



Each year in May the St. George campus blossoms into a magnificent display of pink blooms. Pictured here are the flowering crabapples facing Convocation Hall. For more spring photos see page 10.

CAR ZYVATRAUSKAS

## Diamond Named Environmental Scientist of the Year

By Ailsa Ferguson

TO BE NAMED ENVIRONMENTAL Scientist of the Year by *Canadian Geographic* is a great honour, but for Professor Miriam Diamond of geography, it is particularly sweet. Not only does the award highlight the research she loves but also recognizes that a scientist can have a balanced life.

"I'm delighted with being chosen as the Canadian Environmental Scientist of the Year. The award raises the profile of the results of our environmental research, which is ultimately directed towards improving the health of our kids, community and environment,"

Diamond said. "I am also delighted because *Canadian Geographic* has recognized, through its choice, that a scientist can have a full and successful life with kids, family and career," she added. "Indeed my kids have been a key source of inspiration for our research focus."

Diamond began her career when concern about acid rain jump-started the environmental science field and was studying pollution in waterways from the Arctic to the Great Lakes, but it was when she noticed her young children playing in the neighbourhood park that her focus shifted to human exposures to chemical contaminants, particularly

in urban settings. "My kids were crawling in the dirt," she told *Canadian Geographic*, "and I started asking about contaminants: What's literally in your sandbox?"

Diamond's work is truly multifaceted and multidisciplinary, involving mathematical modelling, analytical chemistry, lab studies, field studies and information management. Her group — Diamond Environmental Chemistry Research Group — is made up of master's and doctoral students enrolled in geography and chemical engineering. The research is motivated by the need to develop defensible strategies to improve environmental quality in systems

subject to elevated contaminant inputs caused by human activity. The focus is on aquatic systems — air, water and sediment — and multimedia movement — air, water, soil, sediment, vegetation and impervious surfaces.

"The multidisciplinary nature of our lab group enables us to gain an appreciation of all phases of scientific endeavour that extends from societal motivation and its

-See DIAMOND Page 4-

## Jackman Gift Creates Humanities Institute

By Diana Kuprel

A NEW \$15-MILLION GIFT BY Chancellor Emeritus Hal Jackman, announced May 16, will double a commitment he made five years ago to the humanities at the University of Toronto. The \$30-million total donation is the largest gift to the humanities from an individual that has ever been

made to a Canadian university. Double matched by the university, it effectively triggers a \$90.5-million increase in investment in U of T's humanities departments.

"What is perhaps more significant

than my gift is the fact that the university is allocating over \$60 million in additional funding. This funding will help establish a level of excellence that would not otherwise be possible," Jackman said. "A further motivation is the strong commitment to the humanities of my family. My wife, Maruja, taught humanities at both the University of Toronto and York University. All my five children have post-graduate degrees in the humanities and two of them teach humanities at universities."

-See JACKMAN Page 4-

For additional humanities  
coverage, see  
Robert Gibbs' essay  
on page 16

## New FIPPA Practices Explained

By Michelle MacArthur

NEW PRACTICES REGARDING THE Freedom of Information and Protection of Privacy Act (FIPPA), to be released at the end of May, will help staff with the legislation during day-to-day operations.

The new practices are the second in a series being developed by U of T's FIPP office since the legislation came into effect for publicly funded universities in Ontario in June 2006. In January, a set of academic practices was released as a question and answer guide for instructors on the office of the vice-president and provost's website. The third part, practices for IT, including university IT resources, security, e-mail and web space, is expected to come out later this year.

"The new practices provide general privacy guidance for activities like collection, use and disclosure of personal information.

They also address selected administrative topics such as secure destruction of records and 'clean desk — or workstation — security'" said Rafael Eskenazi, director of U of T's FIPP office.

Like FIPPA, the practices address privacy and access principles," Eskenazi said.

"A key privacy principle is that personal information can only be shared within the university on a need-to-know basis," he said. "If you are asked for personal information by staff or faculty, you need some understanding of why the other person is asking, so you know that they need to know the information to carry out a proper university function."

According to Eskenazi, this can be a difficult principle to implement because of concerns about slowing down university work or bothering co-workers with questions about their information requests. He

expects such concerns to ease with increasing awareness and understanding of privacy rights. A big part of the responsibility lies with persons requesting the information: They should request and use data for reasons that are aligned with university functions, Eskenazi added.

Since FIPPA gives the public the right to access university records through freedom of information (FOI) requests, the new administrative practices also provide some general tips for record-keeping and organization. These tips are meant to help guide thinking around which office is responsible for which records to avoid duplication and inconsistencies and facilitate retrieval.

"Ultimately what you [should] have is a clear process for handling information and records so that you are responsible for records

-See NEW Page 2-

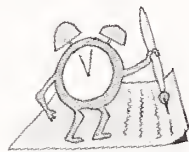
## CALL FOR PARTICIPATION

### INTERNATIONAL EDUCATION AWARDS

THE CANADIAN BUREAU FOR INTERNATIONAL EDUCATION (CBIE) ANNOUNCES THE seventh competition of its annual awards program to honour excellence in the field of international education at different levels and in a range of specialties. There are seven awards: 1. Innovation in International Education Award; 2. Distinguished Service Award; 3. Exemplary Service to CBIE Award; 4. Internationalization Leadership Award; 5. Internationalization Service Award; 6. Outstanding Program Award; and 7. Student Leadership in Internationalization Award. The nomination deadline is June 16. Visit [www.cbie.ca/award/2007/index\\_e.html](http://www.cbie.ca/award/2007/index_e.html) for more information and nomination guidelines.



## IN BRIEF



### GEOGRAPHER TAPPED TO BE NEW PRINCIPAL OF WOODSWORTH COLLEGE

PROFESSOR JOSEPH DESLOGES, CHAIR OF THE DEPARTMENT OF GEOGRAPHY AND program in planning, has been named principal of Woodsworth College for a five-year term beginning July 1, 2008. He replaces Professor Mariel O'Neill-Karch, who is stepping down June 30, 2007. During the interim year, Professor John Browne of Woodsworth College and the Department of Health Policy, Management and Evaluation will serve as acting principal. Desloges is a physical geographer who joined the University of Toronto in 1987. He earned his bachelor of environmental science from the University of Waterloo, his MSc from the University of Wisconsin-Madison and his PhD from the University of British Columbia. Desloges' research and teaching interests are centred on understanding Earth surface processes, focusing on climatic and hydrologic changes that influence river and glacier dynamics. He is the author of numerous publications including papers, research reports, field trip guides, book reviews, chapters and books. He is a former president of the Canadian Geomorphology Research Group, is an associate editor of the *Canadian Journal of Earth Science* and a past winner of a Faculty of Arts and Science Teaching Award.

### FARRAR TO BECOME PROVOST OF UNIVERSITY OF BRITISH COLUMBIA

PROFESSOR DAVID FARRAR, DEPUTY PROVOST AND VICE-PROVOST (STUDENTS), has accepted the position of vice-president (academic) and provost at the University of British Columbia effective Sept. 1. He will be leaving the University of Toronto June 30 after more than 25 years. Farrar has been serving as vice-provost (students) since Jan. 1, 2003 and concurrently as deputy provost since July 1, 2004. In his capacity as vice-provost (students) he has exhibited a broad-based university perspective in his approach to issues facing his portfolio. Before joining the vice-president and provost's office, Farrar was chair of the Department of Chemistry, a position he had held since 1999. Farrar received his BSc and MSc degrees in chemistry from the University of Toronto and his PhD from the University of Western Ontario. He has been a member of the University of Toronto professoriate since 1981.

### BIRN NAMED FULBRIGHT RESEARCH SCHOLAR

PROFESSOR ANNE-EMANUELLE BIRN, CANADA RESEARCH CHAIR IN international health, can add the title Fulbright Scholar to her long list of accomplishments. Birn, who teaches in the Department of Social Sciences at U of T Scarborough and in the Department of Public Health Sciences at the St. George campus, was named a Fulbright Research Scholar in the multidisciplinary studies category in an exchange program with France. Only one such grant is awarded annually. The widely published professor and author will be a visiting scholar at the Institut National d'Etudes Démographiques (Ecole des Hautes Etudes en Sciences Sociales) and the Centre de Recherche Médecine, Sciences, Santé et Société in Paris. Grant proposals were evaluated based on their scholarly excellence and their potential for increasing mutual understanding between the United States, France and the international community. Birn's project will analyse child mortality problems in France and Uruguay in order to uncover the French-Uruguayan connections in child health between 1890 and 1950, before, during and after Uruguay's child health crisis.

## AWARDS & HONOURS

### FACULTY OF ARCHITECTURE, LANDSCAPE & DESIGN

PROFESSORS GEORGE BAIRD, BARRY SAMPSON AND LARRY Richards of architecture, landscape and design were winners of Royal Architectural Institute of Canada (RAIC) Awards of Excellence. Richards received the Award of Excellence in the advocate for architecture category while Baird and Samson's firm, Baird Sampson Neuert Architects, won the Award of Excellence for an architectural firm. Baird Sampson Neuert was also the winner of two Ontario Association of Architects (OAA) awards for Design Excellence. Winners of both the RAIC and OAA awards were honoured May 22 during the OAA/RAIC Conference and Festival of Architecture at the Sheraton Centre Toronto Hotel.

### FACULTY OF ARTS & SCIENCE

UNIVERSITY PROFESSOR SAJEEV JOHN OF PHYSICS HAS BEEN awarded the Raman Chair of the Indian Academy of Sciences. The chair was instituted in 1972 by the Government of India to commemorate the memory of the founder of the academy, Sir C.V. Raman. Eminent scientists are invited by the council of the academy to occupy the chair for a period of between six weeks and six months. Founded as a society in 1934 with the aim to promote the progress and uphold the cause of both pure and applied science, the academy strives to meet its objectives through original research and dissemination of scientific knowledge to the community through meetings, discussions, seminars, symposia and publications.

UNIVERSITY PROFESSOR RICHARD PELTIER WILL RECEIVE AN honorary doctor of science degree from the University of Waterloo during convocation ceremonies June 13. Regarded as the world's top geoscientist for his scientific achievements, his citation states, Peltier has made landmark research contributions to earth geophysics as well as to the area of global ice ages, including human-induced changes to climate variability.

### FACULTY OF MEDICINE

PROFESSOR IRENE ANDRULIS OF MEDICAL GENETICS AND microbiology was honoured April 19 by the Israel Cancer Research Fund (ICRF), Toronto Chapter, as a Woman of Action for the advances she has made in breast cancer research. The fund's Women of Action recognizes the achievement of outstanding women in the business, health sciences and philanthropy sectors. ICRF was founded in 1975 by a group of American and Canadian medical researchers, oncologists and lay people committed to the growth and development of Israel and to combating the worldwide scourge of cancer.

COMPILED BY AILSA FERGUSON



## New FIPPA Administrative Practices

-Continued From Page 1-

that relate to your work, the records support that work effectively, they are easy to find and there is no confusion about record purposes, versions or dates," Eskenazi said.

While the practices are new, they reflect sound, common-sense operational principles with

a long history at the university.

Above all, university administrative staff are to report suspected privacy problems to the division's FOI liaison (FOIL) or the FIPPA office immediately. "I like to tell people that privacy breaches are a little bit like car accidents: they have legal repercussions later on," said Eskenazi. "The biggest

mistake is not necessarily the privacy breach — although, like a car accident, we do our best to avoid them — the really big mistake is not reporting it immediately so that we can address any harm and prevent the breach from continuing or recurring."

Visit [www.fippa.utoronto.ca](http://www.fippa.utoronto.ca) for a link to the new practices.

## Privacy and Access Tips for Staff

### PRIVACY TIPS

1. Collect, use and disclose personal information only as necessary for established university functions which are consistent with a notice of collection.
2. Only share personal information with the individual to whom it pertains and with officers, employees, agents or contractors who need it for university business.
3. Check requests for personal information with your FOIL or the FIPPA office if they:
  - seem to diverge from established university process
  - involve disclosures outside the university
  - involve significant changes in process or information handling
  - appear questionable or inconsistent with sound privacy practices.
4. Retain personal information for at least one year after the date of its last use.
5. Know privacy requirements for

different record types, including correspondence.

6. Use effective security, such as locks, passwords and encryption to protect privacy.
7. Prevent loss, theft or exposure — e.g., do not leave personal information in a vehicle.
8. Protect privacy in all contexts, including meetings, work and social conversations.
9. Report possible privacy issues to your supervisor immediately.
10. If you dispose of personal information, do so securely and promptly.

### ACCESS/RECORD MANAGEMENT TIPS

1. Access legislation generally covers all records, including drafts and e-mails.
2. When creating records, consider the possibility that they may later be disclosed.
3. Only create records or record data as needed to fulfil operational requirements.

4. Keep operational records free of unnecessary personal communications or views.

5. Follow office and university records management and retention standards.

6. Clearly designate responsibility for records to avoid duplication and confusion.

7. Ensure that you can/do the following for records over which you have responsibility:

- store and, if necessary, destroy securely
- be able to file and/or retrieve quickly and efficiently
- know the record's status — draft, final, official version for circulation, etc.
- know who is/are authorized to access the record
- dispose of unnecessary or superseded copies and versions promptly.

## THE BULLETIN

UNIVERSITY OF TORONTO

PUBLISHER: Erin Lemon • [erin.lemon@utoronto.ca](mailto:erin.lemon@utoronto.ca)

EDITOR: Elaine Smith • [elaine.smith@utoronto.ca](mailto:elaine.smith@utoronto.ca)

ASSOCIATE EDITOR: Ailsa Ferguson • [ailsa.ferguson@utoronto.ca](mailto:ailsa.ferguson@utoronto.ca)

DESIGN AND PRODUCTION: Caz Zvyatkauskas • Michael Andrechuk • Pascal Paquette

ADVERTISING/DISTRIBUTION: Mavic Palanca • [mavic.palanca@utoronto.ca](mailto:mavic.palanca@utoronto.ca)

Illustrations: Mike Andrechuk, Caz Zvyatkauskas

WEBSITE: [www.newsandevents.utoronto.ca/bulletin](http://www.newsandevents.utoronto.ca/bulletin)

The Bulletin is printed on partially recycled paper. Material may be reprinted in whole or in part with appropriate credit to The Bulletin.

Published twice a month, and once in July, August and December, by the Strategic Communications Department, 21 King's College Circle, University of Toronto, Toronto, M5S 3J3.

EDITORIAL ENQUIRIES: 416-978-6981 • DISTRIBUTION ENQUIRIES: 416-978-2106  
ADVERTISING ENQUIRIES: 416-978-2106 • Display advertising space must be reserved two weeks before publication date. FAX: 416-978-7430.



## Projections Exhibition Offers a Fresh Take on Cinema in the Art World

By Iliana Adamo

THERE WILL BE NO OGGLING OF movie stars at this University of Toronto cinematic event. There is, however, the opportunity to appreciate the magnificence of human perception at the tri-campus Projections art exhibition.

The exhibition brings together the history of the projection-based installations movement in Canada from the 1960s to the present using cinematic mediums. Four university galleries are taking part: the Justina M. Barnicke Gallery at Hart House, the U of T Art Centre, Mississauga's Blackwood Gallery and Scarborough's Doris McCarthy Gallery. Barnicke curator Barbara Fischer, curator of the entire exhibition, explained that the pieces displayed in each gallery vary in motif, yet all are related to the theme of cinema.

"The exhibition includes the two winners of this year's Governor General's Awards in Visual and Media Arts (Murray Favro and Ian Carr Harris), the winner of the 2007 Images Festival Grand Prize, David Hoffos, and the winner of the first ever Museum of Contemporary Canadian Arts Contemporary Art Award, Michael Snow, in addition to many others who have contributed in major ways to the history of art in Canada," Fischer said.

The focus of the Barnicke exhibition is the motif of space in cinema. The first piece, by Robert Wiens, showcases cinema in the raw — a blank screen framed by a wooden

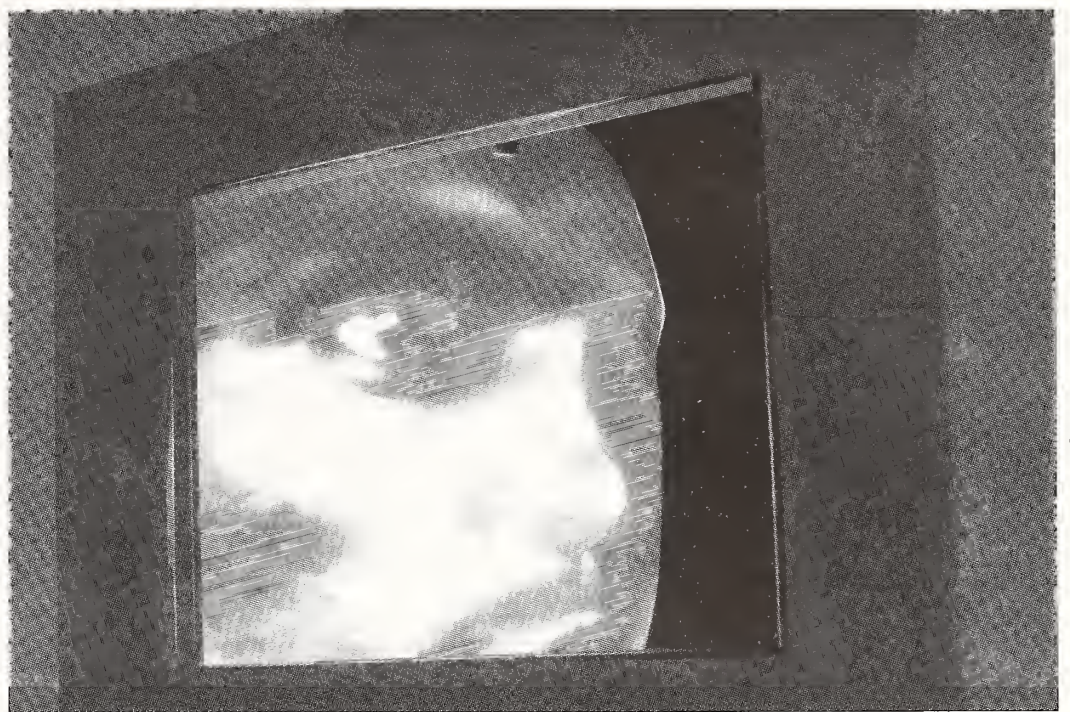
miniature theatre. In order to see the screen, one must look into the theatre through a window-like opening. The piece inspires one to imagine and anticipate what is forthcoming, much like one would do when awaiting the beginning of a film.

The show continues with a piece entitled *The Muriel Lake Incident* by Janet Cardiff and George Bures. It comes equipped with acoustics to create the experience of watching a movie in a theatre. The motivation behind the piece is to create unexpectedness since there awaits a startling surprise at the end of the film, said Fischer. "The pieces shake up what one is used to experiencing when at the movies," she explained.

The focal point of the displays in both the Blackwood and the Doris McCarthy galleries is known as the "cinematic trip." When you watch a film, you are constantly moving in and out of fictional world to the real world. This dialectic aspect of cinema amplifies the sublime nature of the film and the journey it invokes, Fischer noted.

The University of Toronto Art Centre's display highlights the cinematic screen as well as the light-dark component of cinema. The viewer is no longer suspended in the illusion once it is disassembled into its individual components. In addition, projection-based installations provide another lens from which to appreciate Canadian art.

"The exhibition is nothing short of a crash course in one of the most



PASCAL RAQUETTE

**Projections, a tri-campus art exhibition, features work such as John Massey's *Black and White*.**

significant aspects of the history of contemporary international art — the exploration and critical engagement with cinematic forms of representation. Including truly pioneering art works, many of

which will be counted as national treasures, the exhibition presents the opportunity to see, firsthand, internationally renowned Canadian artists whose work has shaped the development of pro-

jection as a critical and conceptual undertaking," Fischer raved.

The exhibition runs at all four galleries until June 17.

Iliana Adamo is a fourth-year English and history major.

## Teaching Award Funds Student Project

By Cathy Baillie

PROFESSOR KEREN RICE OF linguistics, one of the inaugural recipients of the President's Teaching Award, is making the most of the funding that accompanies the award.

President's Teaching Award winners receive an allowance of \$10,000 per year for five years and Rice, director of the aboriginal studies program, is using the professional development allowance to expand upon what she refers to as the four C's of teaching and learning: community, communication, challenge and citizenship.

Rice has said that as a teacher her professional development "comes through thinking about, talking about and living teaching from day to day." With her irresistible love of learning, she also

encourages her students by challenging them to undertake their own research and supports them in playing an active role in their communities. Her current projects illustrate this approach.

The first of Rice's projects supported by her award is to develop a science course in the aboriginal studies program. In her role as director of aboriginal studies, she has overseen the development of the program's curriculum, witnessing its growth over the past 14 years from two courses to a full program offering specialist, major and minor certification. Recently, Rice organized a brainstorming session to discuss how to best develop a science course that she hopes to integrate into the program in the next year or two.

The second of Rice's initiatives is to provide funding for a

research project for students who studied field methods in the fall term through the Department of Linguistics. The students developed an independent study course using the field methods and are researching the Nigerian language, Esan, for which there is little written documentation. They are working with a native speaker of Esan to write a grammatical sketch of the language and hope to contribute to the field through publication.

"These two projects are a great use of the President's Teaching Award funds," said Professor Vivek Goel, vice-president and provost. "They are creative examples of how we can engage students in research and broaden our curricular offerings."

Read more about the President's Teaching Awards on pages 8-9.

## Research Chairs Named

By Jenny Hall

U OF T'S RESEARCH STRENGTH IN a diversity of disciplines received a boost May 23 with the announcement of 13 new Canada Research Chairs from the September 2006 competition.

These chairs, worth more than \$15 million, are part of a federal strategy to position Canada as one of the top five countries worldwide for research and development. With this announcement, U of T has 251 active chairs.

The new chair holders are Michelle Aarts of UTSC zoology, chair in signal transduction in ischemia; Stephane Angers of pharmacy, chair in functional architecture of signal transduction complexes; Brian Ciruna of molecular and medical genetics, chair in developmental genetics and cell biology; Darrell Desveaux of cell and systems biology, chair in plant-microbe systems biology; Eleanor Fish of immunobiology, chair in women's health and immunology; Heiko Heerklotz of pharmacy, chair in lipid science and technology; Richard Horner of medicine, chair in sleep and

respiratory neurobiology; Andras Nagy of medical genetics and microbiology and Mt. Sinai Hospital, chair in stem cells and regeneration; Benjamin Neel of medical biophysics and the University Health Network, chair in signal transduction and human disease; Linda Penn of medical biophysics and the University Health Network, chair in cancer genomics and proteomics; Nancy Reid of statistics, chair in statistical theory and applications; Barbara Sherwood Lollar of geology, chair in isotope geochemistry of the Earth and the environment; and Nhung Tuyet Tran of history, chair in Southeast Asian history.

In addition to the newly created chairs, three existing chairs were renewed: Rachel Barney of classics, chair in classical philosophy; Brad Inwood of classics, chair in ancient philosophy; and Gopal Sreenivasan of philosophy, chair in justice and health care.

Five infrastructure grants worth \$1,178,285 from the Canada Foundation for Innovation were also announced. They will support the research of several of U of T's chair holders.

## Convocation Ceremonies to Be Webcast

By Amorell Saunders N'Daw

THE POMP AND CIRCUMSTANCE of graduation has gone virtual. After a dry run last year, the University of Toronto will webcast all spring convocation ceremonies this year, allowing a much wider audience to enjoy them.

Given that graduands want as many family and friends to participate in this special occasion as possible, U of T is making it happen. Visit [www.utoronto.ca/convocation](http://www.utoronto.ca/convocation) and follow the link to the webcasts. They will also be archived for at least 90 days so viewers can watch them as often as they like.

The large 2007 graduating classes from the University of Toronto Mississauga and the University of Toronto Scarborough also means that tickets for Convocation Hall will be at a premium June 11 and 12.

The convocation office will make every effort to honour requests for the maximum two guest tickets in Convocation Hall for each eligible graduand attending the ceremony. Guest tickets cannot be guaranteed for students who missed the May 24 ordering deadline.

"We generally predict attendance

based on historical data," said Silvia Rosatone, U of T's manager of convocations. "But these ceremonies have huge groups and it could be the first time we don't get all our guests into Convocation Hall."

However, UTM and UTSC convocation ceremonies will be videocast live on a large screen in the 500-seat J.J.R. MacLeod Auditorium at the Medical Sciences Building in the event Convocation Hall can't accommodate all invited guests.

Visit [www.utoronto.ca/convocation](http://www.utoronto.ca/convocation) for additional information.



## MIDSUMMER'S EVE CELEBRATION AT HART HOUSE FARM

### SATURDAY AND SUNDAY, JUNE 16 AND 17, 2007

**Sauna • Swimming • Tour of the 150 acre Farm  
Baseball • Entertainment • Star-gazing  
Kite flying • Bonfire • Fireworks**

*Includes lunch, supper, overnight stay and breakfast.*

- Bring sleeping bags or blankets and pillows; also bring a tent if you want to sleep outside.
- Bus leaves Hart House at 11:00 am Saturday and leaves from the Farm at 11:00 am Sunday.

*Tickets are available at the Porters Desk beginning May 22. Up to and including Thursday, June 14, tickets are \$30 with bus and \$26 without.*

*After June 14 tickets are \$35 with bus and \$31 without.*

*Members may sponsor up to two guests (exceptions need to be approved by the Farm Committee).*

*Children's rates available.*

*This event is organized and run by volunteers of the Hart House Farm Committee.*



*Families and children welcome.  
Pets are not permitted at Farm events.*

**HART HOUSE**  
UNIVERSITY OF TORONTO

416.978.2452 [www.harthouse.ca](http://www.harthouse.ca)

## Jackman Gift Creates Humanities Institute

*-Continued From Page 1-*

Maruja Jackman said the humanities are crucial to a comprehensive education because they shape how people engage as citizens. "By examining the cultural, historical, philosophical and creative dimensions of human experience, the humanities help us to understand better the diversity and complexity of our world."

In 2002, Jackman gave an initial \$15-million gift for the humanities, which was double-matched by the university to create a \$45-million endowment to support academic chairs, graduate scholarships, faculty research fellowships and a program for the arts.

Now, the Jackmans are committing an additional \$15 million, which will be similarly matched. A portion will go towards establishing the Jackman Humanities Building through extensive renovation of the Medical Arts Building. Located on the northwest

corner of St. George Street and Bloor Street West, it will house some of the university's key humanities departments and centres. Another portion of the gift will create the Jackman Humanities Institute, providing it with the equivalent of a \$22-million endowment. This endowment will strengthen U of T's competitiveness in recruiting top graduate students in the humanities through a graduate fellowship fund and will support a range of scholarly and teaching activities at the Jackman Humanities Institute. The institute's inaugural director will be Professor Robert Gibbs, a renowned philosopher.

"The humanities are — and have always been — central to U of T's mission of teaching and research excellence," said President David Naylor. "We are extremely grateful to the Jackmans for their vision and their generosity. The breadth of intellectual accomplishments and cultural activities

that will be catalyzed by the Jackman investment will play a powerful role in cementing U of T's position as one of the truly great universities of the world, dedicated to advancing the full range of human understanding."

Professor Pekka Sinervo, dean of the Faculty of Arts and Science and vice-provost (first-entry programs), said the endowment and the establishment of the interdisciplinary Jackman Humanities Institute will open up exciting opportunities for advanced research and creative teaching initiatives in the humanities.

Jackman, who served as chancellor of the University of Toronto from 1997 to 2003, is a former lieutenant-governor of Ontario and the honorary chair of E-L Financial Corporation Ltd. He is chair of the Hal Jackman Foundation and the J.P. Bickell Foundation.

## Diamond Environmental Scientist of Year

*-Continued From Page 1-*

implications, to developing detailed and sophisticated methods of investigation and interpreting a diversity of information," Diamond notes on the group's website.

The scientist selected is featured in the May/June issue of the magazine, which focuses on

the environment. And it is with the publication of this issue that the winner is announced.

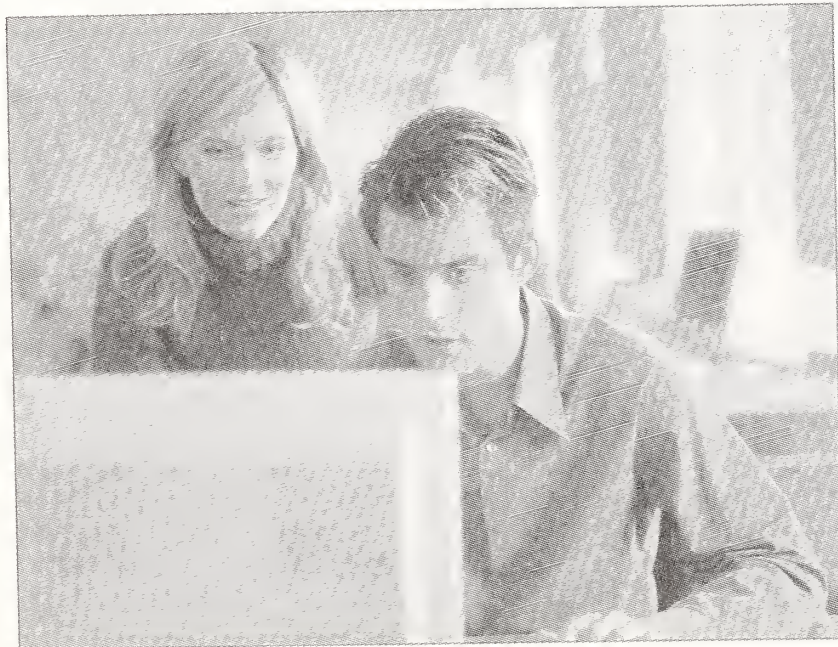
"In our research and discussions with scientists working in related fields, it revealed the high regard they had for her work," said Elizabeth Shilts, senior editor of *Canadian Geographic*.



**Diamond and daughter Sarah**

# utpprint

A DIVISION OF UNIVERSITY OF TORONTO PRESS INCORPORATED



*Our broad range of digital document solutions gives our clientele the speed, reliability and choices needed in today's digital world.*

245 COLLEGE STREET ► 100 ST. GEORGE STREET, ROOM 516

## PRINTING MADE SIMPLE!

UTP PRINT is pleased to announce UTP PRINT ONLINE, our web-based print centre that enables you to quickly and easily submit, proof and order print jobs right from your desktop. With our ONLINE system you can easily:

- **Submit and proof your printing jobs online**
- **Select and customize jobs from our online catalogs including Business Cards**
- **Receive job costs and job status instantly**

For more information on the benefits of using our online print centre, or to arrange a demonstration for your faculty, department or office, please contact:

[info@utpprint.com](mailto:info@utpprint.com) or phone 416-640-5333 X6201

DIGITAL DOCUMENT SOLUTIONS  
**CREATE ► PRINT ► DELIVER**

416.640.5333 [www.utpprint.com](http://www.utpprint.com)



## Deep-Sea Mining May Threaten Marine Ecosystems

By Nicolle Wahl

UNDERSEA HABITATS SUPPORTING rare and potentially valuable organisms are at risk from seafloor mining scheduled to begin within this decade, says a new study led by a University of Toronto Mississauga geologist.

Mining of massive sulphide deposits near "black smokers" — undersea hydrothermal vent systems that spew 350 C water into the frigid deep-sea environment and support sulphur-loving bacteria and bizarre worm and clam species — could smother and contaminate these communities, which some biologists argue may represent the origins of life on Earth.

"We need to act now to establish scientific and legal methods to protect these sensitive ecosystems and minimize the potential environmental impact of this industry," said lead author Jochen Halfar, an assistant professor of earth sciences at U of T Mississauga. "Imposing regulations after operations begin would prove very difficult and some of the governments in the jurisdictions targeted by this industry have a poor record of mining

oversight. The prospects for regulation of underwater mining are not good."

The study appears in the May 18 issue of the journal *Science* and is co-authored by Rodney Fujita, a marine ecologist with U.S.-based Environmental Defense.

A Canadian-based company is currently planning the world's first commercial undersea exploration for high-grade gold and copper. They are targeting an area known as the Manus backarc basin off the coast of Papua New Guinea. The active hydrothermal vents in these areas occur where new oceanic crust is formed through undersea volcanic activity.

Until the late 1970s, scientists had assumed that life required sunlight but the discovery of these vent communities showed that life could exist on thermal and chemical energy.

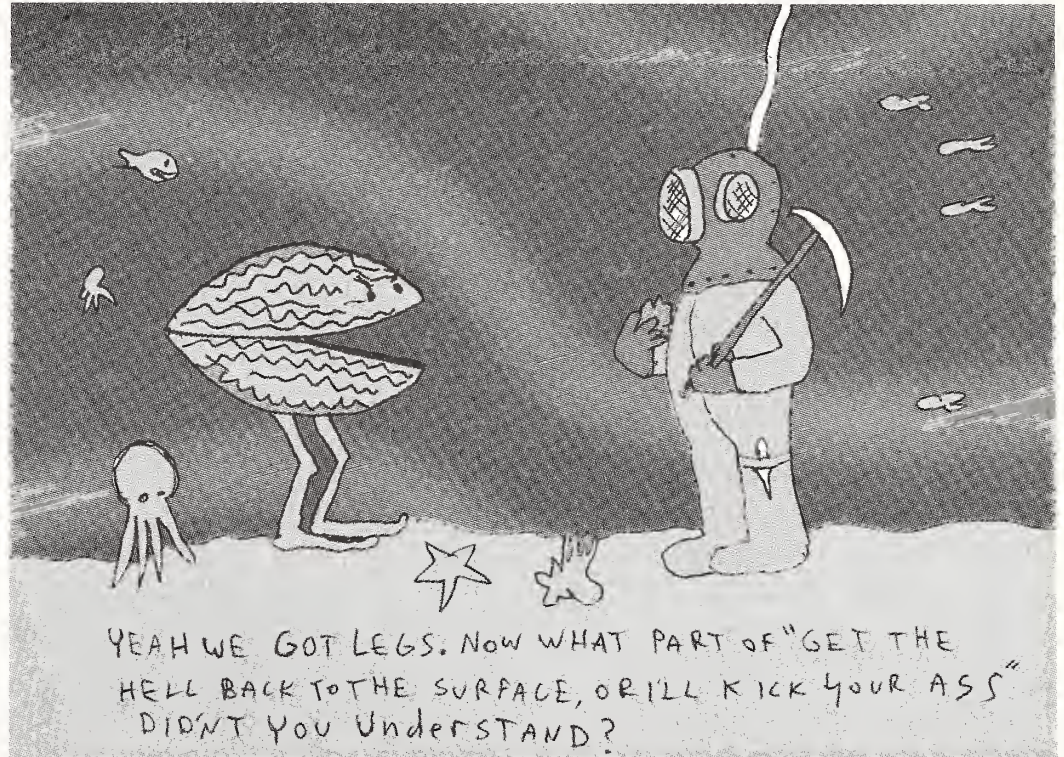
Since oceans have existed, more or less since the beginning of Earth's history, these deep-sea hydrothermal vents could be the most ancient sites of life on Earth. The vents have broader appeal, too, since the organisms may have pharmaceutical and biotechnological applications.

Mining companies first turned their attention to the oceans in the 1970s and interest grew in manganese nodules that exist on the surface of the ocean floor. However, high projected costs and the regulatory restrictions on deep-sea mining in international

waters through the United Nations Convention on the Law of the Sea have currently put those projects on hold.

In particular, Halfar said, restrictions by the International Seabed Authority — which oversees environmental protection

and demands that profits from mining in international waters be shared with developing nations — redirected prospecting and exploration of the seafloor into areas under national jurisdiction, where regulations are often weaker or non-existent.



MIKE ANDRECHUK

## Pharmacists Play Key Role After Surgery

By Maria Saros Leung

A NEW STUDY BY RESEARCHERS from the Toronto General Hospital (TGH), University Health Network (UHN) and the Leslie Dan Faculty of Pharmacy has shown that including pharmacists as part of multidisciplinary teams in surgical pre-admission clinics can result in a 50 per cent decrease in medication discrepancies for patients after surgery.

The study, published in the *Archives of Internal Medicine* May 28, is the first randomized controlled trial to evaluate the effectiveness of a pharmacist intervention in a pre-admission clinic.

Previous studies have shown that from the moment a patient is admitted to hospital to when they are discharged, there are several vulnerable moments for medication information discrepancies, which can escalate into medication errors and adverse drug events.

"Discrepancies are often caused by the difficulties faced by health-care providers in ascertaining an accurate picture of patients' home medications," said study lead Olavo Fernandes, pharmacy clinical site leader at Toronto General Hospital and an assistant professor at the Leslie Dan Faculty of Pharmacy. "We looked at reducing the number of discrepancies by changing the existing practice model and developing a tool to enhance the transfer of medication information."

Upon admission, patients typically meet with a nurse who, as part of a larger evaluation, performs a primary medication assessment and forwards the information to the surgeon. "We strategically designed an intervention that saw a pharmacist join the assessment and focus on a more detailed medication information assessment," said Professor Jana Bajcar of pharmacy, one of the study's authors. "Our goal was to strengthen the collaborative environment while increasing patient safety."

In the intervention group (where the pharmacist performed the medication assessment) 20 per cent of 202 patients had at least one medication discrepancy related to home medications, compared with 40 per cent of 214 patients in the standard care group. Moreover, in the intervention group, nearly 13 per cent of patients had at least one postoperative medication discrepancy with potential to cause harm, compared with nearly 30 per cent in the standard care group.

The team also designed a post-operative medication order form to support surgeon prescribing of home medications. "The form was created to facilitate a continuity of care for patients as they transition from home to hospital admission," Fernandes said. "By proactively generating medication orders to support surgeon prescribing through the use of the medication

order form, the need for reactive and time-consuming order reconciliation after hospital admission is minimized," added Yvonne Kwan, a clinical pharmacist at TGH and U of T alumna who also contributed to the study. A training

program for pharmacists joining the assessment process was also developed by the team.

The study has already effected change at UHN; surgical pre-admission clinics at TGH and Toronto Western Hospital are

looking to incorporate pharmacists by the fall of 2007.

Safer Healthcare Now!, a national campaign committed to improving patient safety, has also endorsed the tools developed in the study.

## Researchers Develop First Antibody to Detect a Cause of ALS

By Arlene Clement

RESEARCHERS AT THE FACULTY OF Medicine have developed the first antibody that detects the only known cause of amyotrophic lateral sclerosis (ALS), also called Lou Gehrig's disease.

ALS is a progressive and usually fatal neurological disorder that attacks the nerves and muscles. Currently there is no known cure or effective treatment. The latest findings, published in the online edition of *Nature Medicine* May 7, are significant as they provide the world's first tool for recognizing misfolded conformations of the enzyme superoxide-dismutase-1 (SOD1). Mutations in the gene encoding SOD1 cause approximately one to two per cent of all ALS cases.

"This antibody will enable researchers to investigate whether misfolded SOD1 is involved in other forms of ALS," said Professor Janice Robertson of

laboratory medicine and pathobiology, Canada Research Chair in the molecular mechanics of ALS at the Centre for Research in Neurodegenerative Diseases and one of the lead authors of the study. "This is important to determining if SOD1 is relevant in ALS cases that are not caused by mutations in SOD1. If this is the case, then the antibody could potentially be used in biomarker studies to facilitate earlier diagnosis of the disease."

The antibody, named SOD1-exposed-dimer-interface antibody (SEDI-antibody), also opens up the possibility of developing immunization strategies for the treatment of ALS caused by SOD1 mutations, according to Professor Avi Chakrabarty of medical biophysics and biochemistry and the Ontario Cancer Institute at the University Health Network, senior author of the study. "The SEDI antibody also has utility in drug discovery

efforts for identifying chemical chaperones that prevent or reduce misfolding of SOD1 in ALS," Chakrabarty said.

More than 114 mutations have been identified and it is not yet known how so many different mutations result in the same disease, while the normal enzymatic function of SOD1 is not affected. Approximately 3,000 Canadians currently live with ALS, which causes complete paralysis and death usually within two to five years.

The research was funded by the Neuromuscular Research Partnership of the Canadian Institutes of Health Research, the ALS Society of Canada and the Muscular Dystrophy Association of Canada, the ALS Association (U.S.), the Motor Neurone Disease Association (U.K.) and the Temerety Family Trust.

The study will be published in the June print edition of *Nature Medicine*.



## The University of Toronto Computer Shop

Small details. Big impact



The new MacBook offers powerful performance in a sleek design, thanks to Intel Core 2 Duo processors with speeds up to 2.16 GHz and 4MB of shared cache

### MacBook White

13.3" TFT, 2.0GHz Intel Core 2 Duo, 1GB, 80GB Combo, iSight, Front Row and Apple Remote (MB061LL/A)

**\$1149**

### MacBook White

13.3" TFT 2.16GHz Intel Core 2 Duo, 1GB, 120GB 8X SuperDrive, iSight, Front Row. Apple Remote (MB062LL/A)

**\$1349**

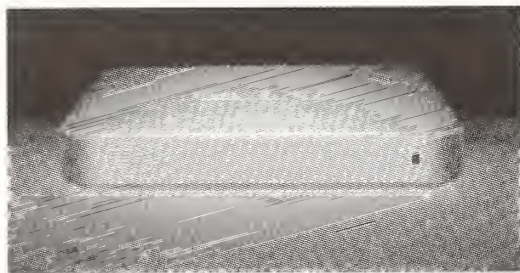
### MacBook Black

13.3" TFT 2.0GHz Intel Core 2 Duo, 1GB, 160GB 8X SuperDrive, iSight, Front Row, Apple Remote (MB063LL/A)

**\$1549**

If it's on iTunes, it's on your  
widescreen TV.

Now shipping.



Your computer is the centre of your digital life.  
Your TV is the centre of your entertainment life.  
But what if you want to watch music videos,  
movie trailers, podcasts, and photos on TV?

See it now at the  
University of Toronto Computer Shop.  
Ask for a demo.

### University of Toronto Computer Shop

Koffler Student Centre, 214 College Street, Toronto, Ontario, M5T 3A1  
Tel: (416) 640-5810 Fax: (416) 640-5847  
sales@campuscomputershop.com  
Hrs: Mon.-Fri. 9-6, Sat. 10-5, Sun. 12-5  
Visit our Web Site at [www.campuscomputershop.com](http://www.campuscomputershop.com)

All products are subject to availability. Pricing valid for members of the academic community only.  
Price and availability are subject to change without notice. Pricing offers may be subject to time limited offers.  
(c)2006 Quark, Inc. All rights reserved. Quark and QuarkXPress are trademarks of Quark, Inc.  
are trademarks of Quark, Inc. Reg. U.S. Pat. & Tm. Off. and in many other countries. The Quark  
logo, QuarkVista, and Job Jackets are trademarks of Quark, Inc. Mac is a registered trademark  
of Apple Computers, Inc. Intel is a trademark or registered trademark of Intel Corporation or its  
subsidiaries in the United States and other countries.

### Harvey E. Rosenfeld D.P.M.

Doctor of Podiatric Medicine  
Child, Adult and Geriatric Foot Specialist

Medical Arts Building  
170 St. George Street  
Suite 330  
Toronto, Ontario  
Tel: 416-967-0600  
Fax: 416-967-9294

Meadowvale Professional Bldg  
6855 Meadowvale Town Centre Circle  
Suite 224  
Mississauga, Ontario  
Tel 905-814-5884  
Fax: 905-814-4841



"I love, live & work in the area!"  
Thinking of buying or selling? Call me & let's talk

*Valerie Chrysdale*

Sales Representative  
SUTTON GROUP - BAYVIEW REALTY INC., BROKERAGE  
416-483-8000  
[www.valeriechrysdale.com](http://www.valeriechrysdale.com)



### VISO SHIPPING FREIGHT INC.

WORLDWIDE FREIGHT FORWARDING  
FOR QUALITY SERVICE

SEE US FIRST

AIR • OCEAN • RAIL • GROUND

WE ALSO MOVE CARGO WITHIN CANADA

601 INDIAN GR., TORONTO, ONTARIO, M6P-4J1, CANADA

EMAIL: [postmaster@viso-viseu.com](mailto:postmaster@viso-viseu.com)

WEB: [www.visoshipping.com](http://www.visoshipping.com)

TEL: 416-533-9127

FAX: 416-763-4341



### The Hart House Hair Place

FINEST CUTTING & STYLING  
WE ALSO DO COLOUR AND HIGHLIGHTING  
Mon. to Fri. 8:30 - 5:30 • Sat. 9:00 - 5:00  
For appointment call 416-978-2431

7 Hart House Circle

## Clay Design

Studio/Gallery

Register for  
summer  
pottery  
classes

170 Brunswick Ave.  
(at Harbord)

**416-964-3330**

[www.claydesign.ca](http://www.claydesign.ca)

Eager to get

## SOME VISIBILITY

for your annual report,  
brochure or timetable?

Why not consider an insert  
in *The Bulletin*? Reach 15,000  
readers across all three  
campuses. For rates and dates,

contact Mavic Palanca at  
416-978-2106 or  
[mavic.palanca@utoronto.ca](mailto:mavic.palanca@utoronto.ca)

## JOIN US FOR THE EVENT OF A CENTURY.

The Convocation Hall Centennial.



Thursday, May 31, 2007

4:30 - 6:00 p.m.

Reception to follow.

Convocation Hall, U of T

Be there for the historic convocation  
honouring the 1940-46 alumni who missed  
their graduation during the war years. And  
hear the jazz vocals of U of T student  
Sophie Milman, whose debut CD hit the  
Billboard Top 5 in Canada.

To RSVP or find out more,  
call 416-978-3847. Or e-mail  
[conhall.centennial@utoronto.ca](mailto:conhall.centennial@utoronto.ca)



UNIVERSITY OF  
TORONTO



# U of T Mississauga Turns 40

## Hazel McCallion Centre to Open Officially June 2

By Jane Stirling

MISSISSAUGA MAYOR HAZEL MCCALLION WILL have the opportunity to officially open the University of Toronto Mississauga building named in her honour during the June 2 kickoff to the campus' 40th anniversary celebrations.

"Having an academic institution bear one's name is an extraordinary and unique legacy to leave behind," said McCallion. "I want my legacy to be the love of learning and the pursuit of education and it is my hope that the students who will be filling the halls of this centre in the years to come will share that love and be inspired to become all that they were destined to be and more. I want to thank the University of Toronto Mississauga, a precious jewel in Mississauga's crown, for bestowing this honour upon me and for providing me with

the opportunity to leave my mark on the community that I love so much."

McCallion, one of U of T Mississauga's greatest supporters, will be joined by President David Naylor, Professor Ian Orchard, vice-president and principal of U of T Mississauga, and John Petch, vice-chair of Governing Council at the ceremony.

"The curiosity of our students demands an environment that channels knowledge and fosters the exchange of ideas," Orchard said. "This facility that honours Mayor McCallion for her leadership, support and inspiration, provides a phenomenal learning environment for our students and advances our understanding of adaptive technology and learning techniques. The successful fundraising campaign reflects the remarkable leadership of cabinet chair Michael Cloutier, the dedication of our volunteers and the generous support of so many

businesses and individuals in our community."

The Hazel McCallion Academic Learning Centre, a four-level library and information centre, opened its doors to students last fall and has proved overwhelmingly popular, said Mary Ann Mavrinnac, UTM's chief librarian. With more than 6,000 entrances a day, "there's a constant stream of people coming and going."

There has been almost universal acclaim for the new facility. The \$34-million facility has an exterior of Proforma wood cladding, granite and glass complemented by an interior of cherry wood, glass and ceramic tile. "We have had a lot of positive comments from students, staff and faculty who love the amazing space here," Mavrinnac said. "And we're serving many more students in this beautiful facility than we ever could have served in the old library."

The installation of electrical, mobile

shelving means more floor space is available for other uses — primarily study space, much of it situated around the building's perimeter. There are now approximately 1,200 study spaces, an increase of more than 85 per cent over the former library.

Designed by Andrew Frontini of Shore, Tilbe, Irwin and Partners, the building offers a mix of learning environments, Mavrinnac said. Students can use one of 19 study rooms for group work, study at carrels or tables, read in comfortable lounge chairs, work at one of 170 computer workstations or use wireless access anywhere. They can opt to sit by the soon-to-be-completed fireplace, look out over the roof garden, view one of two ground-level gardens or sit on high stools looking out to the external environment. "Each level provides a different vantage point. On the top two levels, you feel like you're up in the treetops," she said.

## UTM Rejoices in Past, Plans for Future

By Nicole Wahl

AS THE UNIVERSITY OF TORONTO MISSISSAUGA turns 40, it's a time to celebrate the growth of the campus and highlight UTM's future direction.

Over the past 40 years, the Mississauga campus has seen enormous change, manifested through a larger and more diverse student body, almost 700 faculty and staff, \$9.5 million in research revenue and the addition of numerous award-winning buildings.

From an initial enrolment of 155 students in September 1967, UTM is now a first-choice campus for 10,300 undergraduates and 400 graduate students. And from the "temporary" North Building and the first student centre, Colman House, the campus now has seven major campus buildings. With the opening of the newest facilities this past year, the Hazel McCallion Academic Learning Centre and the Recreation, Athletics and Wellness Centre, U of T Mississauga offers an environment of academic and extracurricular success for all students.

The expansion is not yet complete, however. In the coming years, UTM's enrolment will exceed 11,500 students, including at least 600 graduate students — enrolled in programs such as the master of management of innovation and master of biotechnology — who will be part of a proposed Professional Graduate Programs Centre, offering increased emphasis on professional programs that target specific areas of need in society. The campus' current offerings of 125 programs and 70 areas of study will expand to include a concurrent teacher education program and a proposed forensic science institute.

And, in fall 2008, UTM will open a 423-bed residence — Oscar Peterson Hall — and launch an exciting alumni and community campaign for a Student Services Plaza that will create one central nexus of student services and offer a suite of resources in the South Building.

During the next 40 years, U of T Mississauga plans to continue building a transformative campus that will take its place as one of the top post-secondary institutions in North America.

## Anniversary Weekend Filled With Celebration

By Nicole Wahl

TO MARK UNIVERSITY OF TORONTO MISSISSAUGA'S 40th anniversary, the university will be holding various celebratory events throughout the year, with the high point taking place during an expanded Spring Reunion Weekend in June.

"Our 40th anniversary is the perfect time for us to celebrate our history, our growth and development and the remarkable successes of our students, faculty, staff and alumni," said Professor Ian Orchard, vice-president and principal of U of T Mississauga. "Everyone who has passed through our doors has played a part in our history — and will have the opportunity to play an equally important part in our promising future."

On June 1, events will get underway with the annual Alumni & Friends Golf Classic, held at the Lionhead Golf and Country Club. Then, on

June 2, celebrations leap into high gear: Guests are invited to gather in the brand-new Recreation, Athletics and Wellness Centre for a welcome ceremony, complete with greetings from the current vice-president and principal and introductions of past principals and guests. Alumnus Rob Follows, a world-renowned philanthropist and high-altitude mountaineer, will give the keynote address.

Music, a barbecue and festivities follow at a "party by the pond," leading into a campus open house featuring Classes Without Quizzes by some of UTM's award-winning lecturers, a chemistry magic show presented by graduate students and tours of the campus. In the evening, U of T Mississauga will celebrate the official opening of the Hazel McCallion Academic Learning Centre.

Visit [www.utm.utoronto.ca/alumni](http://www.utm.utoronto.ca/alumni) throughout the year for details of upcoming events.



## Did You Know?

- In 1971, the Erindale College library had 125,000 books. In 2000, the UTM library collection included over 300,000 books and journals and over 12,000 electronic resources.
- In November 1967, Erindale students formed their council, naming it the Students' Administrative Government of Erindale (SAGE). For the 1967-68 academic year, SAGE consisted of a president, vice-president, second vice-president, treasurer and secretary. SAGE evolved into the Erindale College Student Union and is known as the University of Toronto at Mississauga Student Union today.
- Erindale's second principal, Tuzo Wilson, invited Professor David

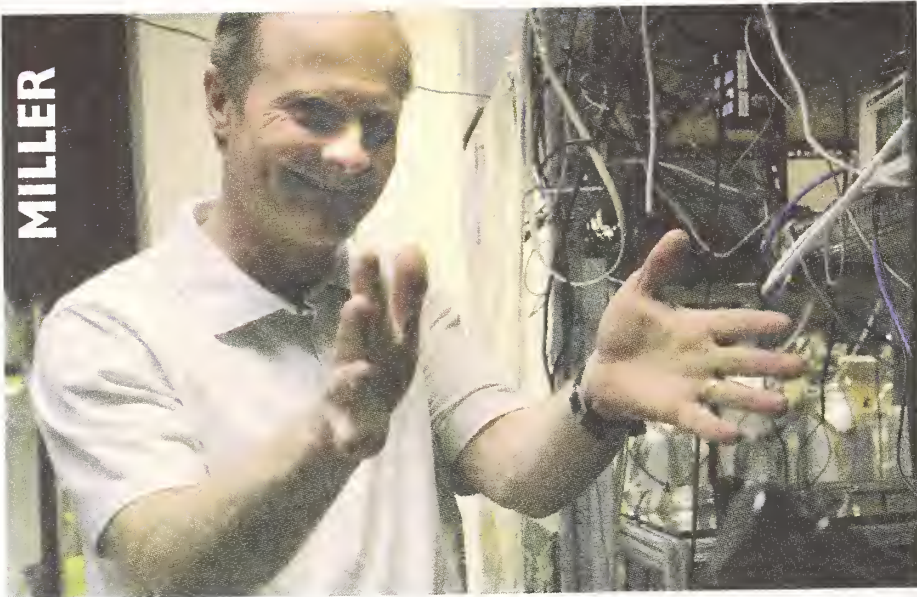
Strangway, former head of geophysical research for NASA and chair of the geology department on the St. George campus at the time, to establish a research laboratory on campus. Strangway brought from Texas many of the moon samples he stored in a safe until tests could be completed on their magnetic properties. In 1973, Erindale held a science open house that attracted 4,000 visitors to view a sample of moon rock. The lab, known as the "lunar labule" or "moon lab," still exists today as the isolated building along Principal's Road. It was deliberately built in an out of the way location to be far removed from stray electric currents.

40 years  
1967-2007  
celebrating  
UNIVERSITY OF  
TORONTO  
MISSISSAUGA



## UNIVERSITY PROFESSORS, PRESIDENT'S TEACHING AWARD

MILLER



## University Professor Credits Students for Honour

When asked for his reaction to being named University Professor, Dwayne Miller directs much of the credit for the University of Toronto's highest honour for faculty scholarship to his students.

"For my students who have worked so hard over the years to get these kinds of results, it's a nice reflection on them to see this group effort has received this recognition," said Miller, a chemistry professor and NSERC Lumonics Chair in Quantum Physics. "I've had all kinds of e-mails from former students who are delighted to hear I've been appointed as University Professor. So I think they take some pride in the accomplishments of the group."

Miller's research focus is on studying the fastest molecular motions in nature. He uses ultra-fast spectroscopy to study the states of molecules and the details of how they're interacting with each other.

One of Miller's prominent achievements has been his research group's work developing a new technology to achieve brightness in photography. This technology enabled development of the world's fastest camera. Miller's research group then made use of this new technology to become the first in the world to watch atoms — in real time — undergoing structural changes.

"It was a long-term project so you can imagine the frustrations of my students at times. But we had the idea to achieve what I consider to be one of the great races in science — to see atoms move in real time during chemical events," Miller said.

## Goldman Is 'Virtually' Outstanding

President's Teaching Award winner Corey Goldman is a firm believer that good teaching at the university level means facilitating student success both inside and outside the classroom.

"Faculty can also play an important role outside the classroom. That larger context can be just as relevant as the direct delivery of content in the classroom," said Goldman, a senior lecturer and associate chair in ecology and evolutionary biology.

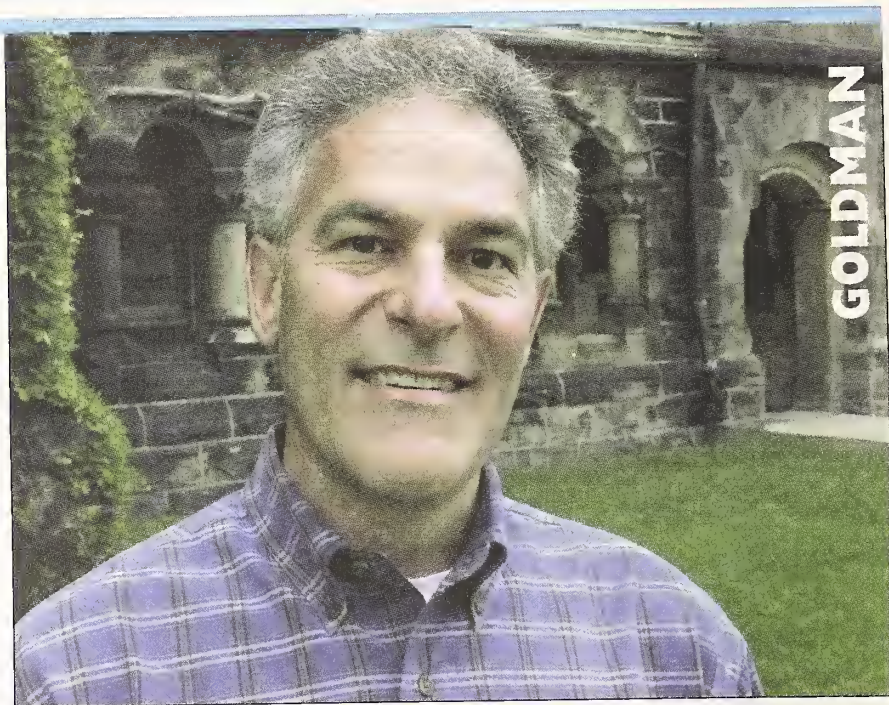
Goldman's teaching accomplishments amply illustrate how he's put this belief into action. In fall 2003, he launched BIOME: The Meeting Place for Life Science Students at U of T. BIOME provides an online forum where students on the St. George campus can connect and talk to their classmates from a variety of classes. Now in its fifth year, the award-winning BIOME has grown to more than 120 course forums and about 4,500 registered users.

"What BIOME does well is provide peer support. It provides individual and collaborative learning opportunities and importantly, it provides support at critical moments 24-7. If students have questions or concerns at two in the morning, who can they talk to? They go on BIOME," Goldman said.

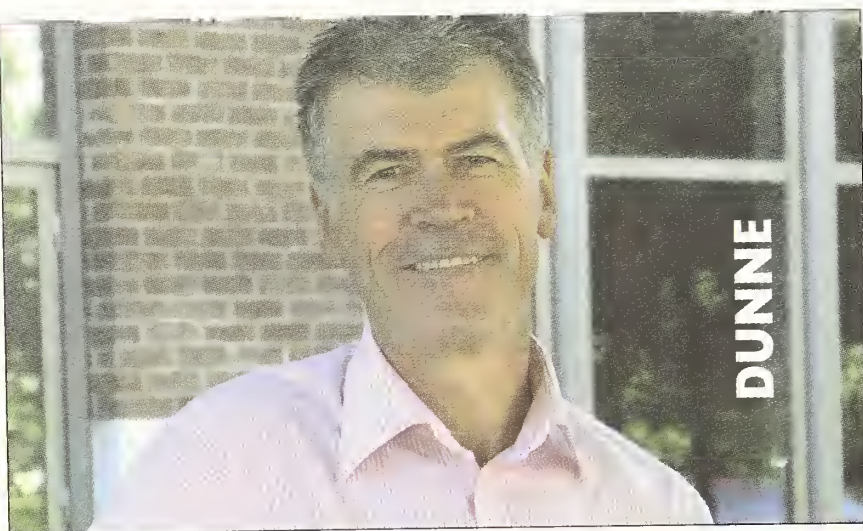
From the success of BIOME came another idea to enhance the undergraduate student experience, the First-Year Learning Communities program (FLCs).

"I saw the success of BIOME and how it was used by students to form virtual communities," Goldman says. "I wanted to bring this onto campus and assist students in forming face-to-face learning communities and this was one of the motivations for creating FLCs."

GOLDMAN



DUNNE



## Teaching 'Dunne' Right

After a career in business management, David Dunne attended graduate school and had a revelation that colours his work today.

"For me, learning is very much about doing," Dunne said. "That is something that was really important to me as I went through my PhD and from the start of my teaching days I have tried to make learning about 'doing' as much as it is about sitting and listening."

Dunne received his PhD in business management at U of T and today is an adjunct professor teaching marketing and advertising in the Rotman School of Management. He receives consistently high ratings from students at all levels and is a 2007 recipient of the President's Teaching Award.

"As an adult learner, I found it very challenging to relate to pure abstraction without doing things hands on. I could absorb the theory but couldn't actually make it my own until I actually worked with it," Dunne said. "And that is why any teaching method that involves the students in actually doing things is to my mind better than passive learning where they just sit and listen."

Dunne helped establish and co-directs the Rotman Teaching Effectiveness Centre, provides regular teaching orientations for new faculty at U of T and conducts an annual two-day workshop on case teaching at Rotman.

## Bogo Integrates Theory and Practice

Professor Marion Bogo of social work has devoted much of her teaching career to improving both the classroom experience and the field education undertaken by students preparing to enter the human-service professions.

"I've spent most of my career developing an approach to educating students to be practising professionals," said Bogo, a 2007 President's Teaching Award winner. "The key is assisting students to integrate theory and practice. Human service professionals must successfully pull together both the science and the practical art of their profession, be it social work, teaching, nursing or other health services."

"One of my fundamental goals therefore is to provide a learning environment in the classroom characterized by high support and the expectation that students will take risks and engage in critical reflection," Bogo said. "Students have to be able to brainstorm, debate issues, role play in front of others and give and receive feedback. This approach to education can serve as a template for continuous learning and professional development."

Bogo's 1998 seminal book *The Practice of Field Instruction in Social Work* is used extensively in social work faculties throughout North America as is her textbook *Social Work Practice Concepts, Processes, and Interviewing*, published in 2006 by Columbia University Press.

BOGO





# AWARD WINNERS NAMED

UNIVERSITY OF TORONTO HONOURS FACULTY FOR STELLAR CAREERS, OUTSTANDING TEACHING

## Experiential Learning a Key for McCahan

Upon hearing the news that she would receive the President's Teaching Award, U of T's highest teaching honour, Professor Susan McCahan was both delighted and overwhelmed.

"I'm delighted that the President's Teaching Award exists, I'm a little overwhelmed that I got it," said McCahan, a professor of mechanical engineering.

Integral to McCahan's teaching philosophy is the objective of creating an experience for students that goes beyond what she calls the "facts and principles lecture style."

"I believe that good teaching must include setting up an experience in a creative way that the student then has to go through," said McCahan, who is also a 2007 recipient of a 3M National Fellowship Teaching Award.

It's a belief McCahan has had ample opportunity to implement while involved in developing Engineering Strategies and Practice. The course puts students into teams of five and gives them a real design project with a community agency or volunteer organization. The student teams consult with the organization to get an understanding of its needs and then develop a design solution.

McCahan said the students undergo something of a transformation while taking the course.

"It becomes a case where they are no longer doing the work for me but for the client and they get this incredible sense of ownership and professionalism from that," she said.



## Teaching Tips, Winners, 2007 President's Teaching Award

"In my teaching workshops what I often do is try and move faculty away from just standing up and lecturing to students to actually working with them. That could mean breaking the students up into smaller groups for a learning exercise or using discussion techniques to involve them in the process of learning. For me it's all about helping students learn by doing."

David Dunne

"I think the important thing about successful teaching is to inspire a passion for learning within students. So an effective teacher genuinely supports student success. It's genuine caring for students, it's providing a supportive learning environment in the classroom. An active concern for student learning — that's the key, right there."

Corey Goldman

"My personal philosophy is that teaching is a creative act that goes beyond the logistics and mechanics of setting up your course syllabus and making sure the required course reading is in the library. Setting up a learning experience for your students is a creative act that should involve and motivate the students within that creative process."

Susan McCahan

"I try to ensure in all my courses that the students are always aware of why the material is relevant, both academically and to other avenues of life. That way they don't lose sight of where we're going, why we're going there and what this piece of information is going to help us to ultimately understand."

Judith Poë

"I would say one of the major things is paying attention to the group dynamics. More than that, it's actively working to develop a very vibrant learning group where there is an inquisitive, curious and questioning attitude. And there's also very high support and respect for the students."

Marion Bogo

## Poë Teaches Students to Challenge Texts

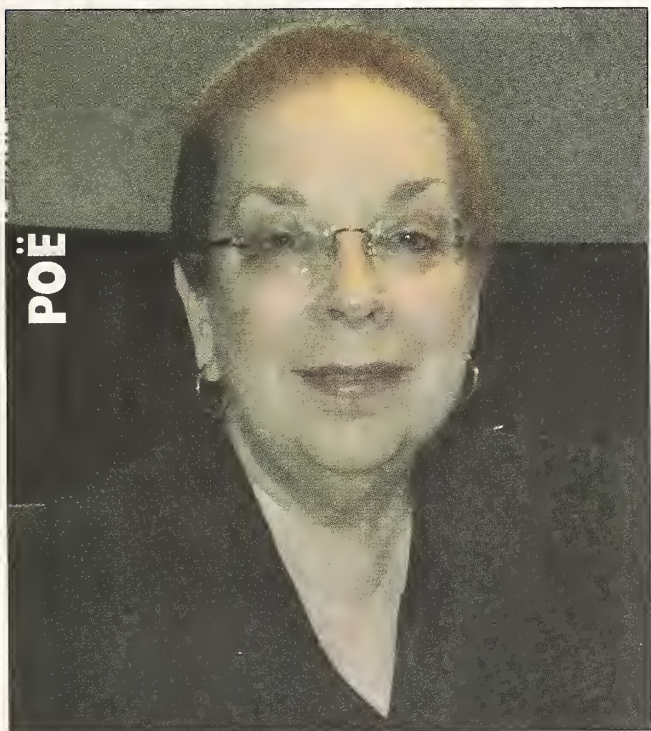
The chemical and physical sciences department at UTM has achieved a first in connection with the President's Teaching Award.

With astronomy professor John Percy receiving one of these prestigious awards last year and Judith Poë, a senior lecturer in chemistry, receiving one this year, the department is the first at U of T to have two winners.

"There's always been a tradition at UTM of paying serious attention to undergraduate teaching. Almost all principals and other academic administrators over the years have continued to do some teaching. That, I think, is leading by example and signals to all faculty that this component of your work is an important one," said Poë, who has also received a 3M National Teaching Award.

As a teacher, Poë has two priorities. First, she believes students should always be aware of why anyone would want to know the material included in the curriculum. She also makes sure the students are aware that textbook knowledge can be challenged and "that what's in the textbook is just our current understanding of the state of matter and that discoveries are being made on a regular basis that challenge that understanding. Even at the first-year level one wants to lead students to a respect for research and the changing body of knowledge," Poë said.

Poë uses today's technologies to enhance communication with students. She's designed a virtual office system allowing students to submit questions to her. She then posts both the questions and her answers on the course website for all students to view.



## Philosopher Not Stoic About Honour

Twenty-five years after he began his research and teaching career at U of T, Brad Inwood has been named a University Professor, the highest honour the university bestows on its faculty for their scholarship.

Inwood started at U of T in July 1982 and today the professor of ancient Greek and Roman philosophy teaches in both the classics and the philosophy departments. He is a Canada Research Chair in ancient philosophy.

"When people comment that I'm a professor in the research stream, I point out to them that my job description has an equal balance between teaching and research. Teaching is as important to me as my research," Inwood said.

A researcher must be able to appreciate and critically assess the quality of evidence relevant to the field. These qualities and skills are in turn brought into the classroom.

"Those are things that are the nuts and bolts of my research and they're the principal goals of my teaching," Inwood said. "Ideally students learn to think critically, they learn to distinguish evidence from inference and they learn the importance of historical details."

Prominent among Inwood's scholarly and research activities has been his work on Stoicism in the Hellenistic period and his study of Empedocles, a Greek pre-Socratic scholar. His most recent book, published in 2005, is entitled *Reading Seneca: Stoic Philosophy at Rome*.







## PRETTY IN PINK

PHOTOGRAPHY BY CAZ ZYVATKAUSKAS

THE ST. GEORGE CAMPUS BLUSHES WITH PINK IN MAY. TOP (CLOCKWISE): CRABAPPLE BLOSSOMS on King's College Circle; apple blossoms on Queen's Park Circle looking towards Hart House; crabapples on Philosopher's Walk; Kwanzan Japanese cherry recently planted in front of Trinity College; a spill of blossoms on the steps to the Gerald Larkin Building; fallen petals in the clover near the Munk Centre for International Studies; unopened blooms of the pink Tartarian Honeysuckle hybrid near Hart House.





# FACEBOOK IS SO LAST YEAR

*We must consult with students about how they want to receive information*

By CHRISTINE ELIAS

I'VE JOINED FACEBOOK, A SURE sign that Facebook is now completely over.

For those of us who remember seven-digit dialing, Facebook is a social networking website originally designed in 2004 by and for university students, but now anyone with a valid e-mail address can join — and are they ever. Facebook has over 19 million users. It's the sixth-busiest site on the web.

Facebook is maturing by the minute. And lot of the new users are people just like me and my friends. According to my informal research, a lot of the new folks online seem to be parents checking out what their kids are up to. But as everyone knows, as soon as a parent's car pulls up in the driveway, the party is over.

The University of Toronto Facebook network has almost 50,000 members as I write this.

That's a lot of people — the vast majority students — who all have a special affiliation with our school.

So what should we be doing about this? Isn't this a captive audience sitting right on our desks? Shouldn't we as the parent entity of this incredible community be saying something? Would they want to hear what we have to say?

Well, I'm not so sure that we should be saying anything.

But what do I know? I'm not a young adult. I'm not really a member of their community and I can't tell you what they would like. But I do often get asked about what online tools we should be using to communicate with our target audiences. It's part of my job to try and figure out ways we can use technology to reach our prospective and current students. It's increasingly hard to keep up.

It's not as if I don't have any idea how to do this — which I'm sure comes as good news to my faculty. I've had my own domain name and website since about 1998 or 1999

and was online well before e-mail in the workplace became as common as ballpoint pens.

Yet I typed my papers in university on a typewriter and I got my first computer as an adult. In fact, my three-year old (read: "ancient") PDA has more computing power than that thing could ever muster.

And that's just it.

I'm not a true member of U of T's Facebook network. My online profile — which lists my favourite shows, music, movies and books — gives me away in an instant. I can't just join in on conversations. The tenor of the discussions would immediately change and I'd be talking to them — not with them. I wouldn't be welcomed with open arms. In fact, if I could see them through our screens, I'd probably see some significant eye rolling.

But all is not lost. I'm not saying we should just turn off our computers and stick to publishing beautiful full-color

publications to recruit new students and communicate with our current ones. My sense is that we have to ask the students themselves. What kinds of information do they want from us and how do they want to receive it? We can't just get on the latest bandwagon because by the time we know about it, it's pretty much over.

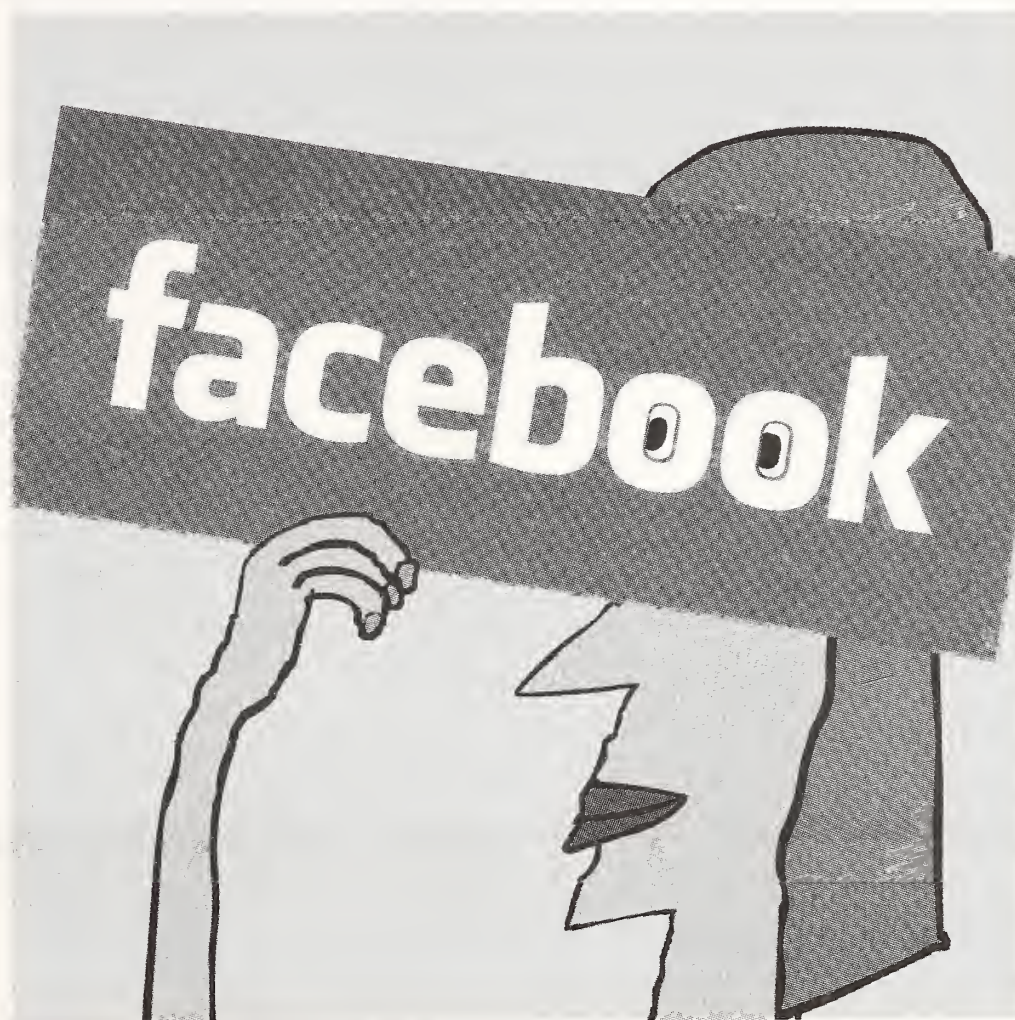
I'd wager there are many things we should be doing — both on- and off-line — but I don't think that crashing their parties is the way to go.

There are times to talk and there are times to listen. By listening to what's happening on Facebook, we could still learn a lot and this would help us to better reach our audience. But as soon as we try to join in, we lose all credibility and whatever coolness may have existed before we logged on will have quickly evaporated.

It would take a lot more space than I have to talk about what I think we should be doing and many of my ideas will probably be outdated by the time I start typing. But that's just fine with me — it just means that our research can't end. We can't ever think we have a handle on the new modes of communication because we don't. We just have to keep trying to keep up. There is room for thoughtful participation on the web, including on social networking sites and even perhaps on blogs, but our efforts need to be based on careful research.

Now, if you will excuse me, I'm off to see if anyone new wants to be my friend on Facebook. I wasn't a member of the popular crowd in high school but now is my chance — I've got 20 friends so far!

Christine Elias is the associate director of communications for the Faculty of Arts & Science.



MIKE CONSTABLE

**Spitzbergen Cruise**  
Travel with the polar experts beyond 80 degrees into the world of the Polar Bear  
Onboard MS Origo. June/July 2007

Fathom Expeditions, Inc.  
1 800 621-0176  
www.fathomexpeditions.com

"It offers a sanctuary" - Toronto Life  
"There are some good reasons for being here" - National Post  
"High hopes for Mt. Everest" - Now Magazine

**Spice Up your day at**

**Mt. Everest Restaurant**  
Taste of Himalayas

**North Indian & Nepalese Cuisine**

*It's summertime! No worries... Scale Mt. Everest Restaurant.  
Experience top of the world food and cool service.*

469 Bloor St. West. Tel: 416-964-8849 • Fax: 416-964-7335  
**Lunch Buffet & Dinner A' la Carte**  
www.mteverestrestaurant.com



**[n]•(n) newburyng** **Colour Printing**  
as low as **17¢**  
(Email or call for a price list or quotation!)

**Design • Digital Printing**  
**Large Format • Mounting**


- + Fairly Priced
- + Quick Turnaround
- + Superior Quality
- + Free Organic Coffee While You Wait!
- + Friendly Service

**283 College Street,**  
2nd Floor (Just West of Spadina)  
P (416) 423-8492 mail@newburyng.com

**Faculty Housing Program for New Faculty** University of Toronto Real Estate Department

A unique stock of apartment units and houses located on the St. George campus are available to newly appointed faculty with tenure track positions.

For more information on the program and how to add your name to the wait list, please visit our website at:  
[www.library.utoronto.ca/newcomers/](http://www.library.utoronto.ca/newcomers/)



TEL: (416) 597-1121  
FAX: (416) 597-2968  
EMAIL: [tradewindst@yahoo.com](mailto:tradewindst@yahoo.com)

**TRADE WINDS**  
HOLIDAYS

Give us your itinerary and let us do the search for you! Conveniently located at the corner of College Street and University Avenue, Trade Winds Travel has been providing first class, personalized, efficient and reliable travel service to the academic community of the U of T for over 40 years.

Our continuing commitment is to offer:

- Absolutely the lowest air fares on the market to all world destinations
- BIG discounts on vacation packages and cruises
- Free ticket delivery to your door

*Please give us a call! We will be happy to assist you and you will feel welcome every time.*

**U OF T**

**STAFF & FACULTY**

**IF YOU SUFFER FROM FOOT, KNEE, HIP OR BACK PAIN YOU MAY BENEFIT FROM CUSTOM ORTHOTICS OR ORTHOTIC FOOTWEAR:**


- Custom made orthotics and orthotic footwear
- are 100% covered by most extended health plans

**SEE OUR FOOT SPECIALIST**

- General and diabetic foot care
- Treatment for callus, corns, warts and nail care

To arrange your consultation and foot analysis, call us at **416-441-9742**

**United Foot Clinic**  
790 Bay Street, #300  
Tel 416-441-9742



## LETTERS



### GLAD TO SEE U OF T RECOGNIZES CONFLICT BETWEEN MERIT AND EQUITY

The recent provostial advice for recruiting and retaining faculty ([www.provost.utoronto.ca/link/administrators/recruitmenttoolkit/Advertising\\_and\\_Searching.htm](http://www.provost.utoronto.ca/link/administrators/recruitmenttoolkit/Advertising_and_Searching.htm)) cites the university's official "equity"-based advertising statement and comments on the statement as follows:

"As Furedy et al. (1999) note, equity statements are used to ensure equality of outcome in the recruitment process, not just

equality of opportunity. The [advertising] statement recognizes that ... evaluation on the basis of 'merit' can unfairly discriminate. It also suggests a commitment by the institution to equity throughout an employee's tenure (Powney, 1994)."

The first two sentences of the above appear to me to contradict the university's official position on the equivalence of equity and excellence as formulated recently, for example, by Professor Angela Hildyard, vice-president (human resources and equity), when she stated that "we are talking about equity, diversity and excellence all at the same time, that's unique to us here at U of T" (Linking Equity, Excellence, Nov. 28). On the other hand, those two sentences are consistent with my position that excellence (or merit) and equity are not the same (Dubious Partnership: Equity and excellence are not equivalent, Jan. 9), a claim

that I supported by referring to empirical research on Canadian tenure-stream advertisements.

It also occurs to me that the third sentence that advocates applying equity principles not only to recruitment but also to retention of faculty in groups designated by sex and race (or ethnicity) is consistent with my view that one undesired consequence of these "diversity" policies is that individuals in these designated groups will be subject to the irrefutable suspicions that they were not only hired, but also promoted, on the basis of their membership in designated groups, rather than on the basis of their merit or excellence.

In any case, I am glad to see that the provostial advice has recognized that there actually is a conflict between merit or excellence and equity.

JOHN FUREDY  
PSYCHOLOGY

## ON THE OTHER HAND Taking It Slow

By NICHOLAS PASHLEY

WHENEVER I ATTEND A CONCERT OF ANY sort, I am reminded of the magic of live performance. Clearly I am not reminded often enough or I'd do it more frequently. Not long ago I caught the Aldeburgh Connection's 25th anniversary gala concert at the MacMillan Theatre, and very pleasing it was. Glenn Gould famously thought that live music was for dopes but then he was notoriously barmy. In the best possible sense, of course.

I'm a reasonable bluffer on the subject of serious music. I can tell Monteverdi from the other Verdi within a couple of notes. There are a number of J.S. Bach tunes I can hum authoritatively. Heck, I once even sang on the stage of Massey Hall, but it was a good half-hour after the concert had ended and everyone had gone home, so it probably doesn't count.

But I don't claim to know it all. Or even very much of it. Like most of us, I don't know enough about the recent composers. I saw a piece recently that pointed out that so-called "modern" music — the weird avant-garde stuff that nobody can understand, let alone hum — is now pretty nearly 100 years old. So not really all that modern any more.

The composer I need to know more about is John Cage (1912-1992). I couldn't whistle a Cage tune, which says more about me than about him. I just like the idea of John Cage. There's a Cage organ recital going on in the German town of Halberstadt at the moment but don't worry that you're going to miss it. You've already missed the first five-and-a-half years of it but you have more than six centuries to catch up.

It's a piece Cage composed for piano in 1985 and adapted for organ in 1987. It's called *As Slow As Possible* and its original performance for organ lasted 29 minutes. There's a recording that goes on for 71 minutes, or about what you can get on a single CD. This current version at the St. Burchardi Church is scheduled to continue for — wait for it — 639 years. Which makes you think that the original performer had



failed to understand the title of the piece altogether.

The recital, which is presumably going on as we speak, began Sept. 5, 2001, though no actual notes were played for the first 18 months, just the sound of wheezing organ bellows — the longest rest in history. They're still building the organ, though there isn't much of a rush. Chord changes happen roughly every six months. What will the Germans of 2640 make of it all as the piece builds to its finish? And will they demand an encore?

I think of John Cage when I go to the pub. I believe I'm right in saying that there isn't a pub, bar, saloon or taproom anywhere in North America that doesn't routinely insist that its clients listen to music, usually very boring pop music you've heard hundreds of times before. If they're going to make us listen to music it should at least be decent music. I often think that Miles Davis makes a bar look more sophisticated, its inmates more intelligent.

I have long maintained that every jukebox should, by law, be required to include a John Cage composition. Specifically, a piece called 4'33", a piano composition in which a pianist takes a position at a piano and pointedly does not play it for four minutes and 33 seconds. This is not four-and-a-half minutes of silence, you understand. There is ambient noise, perhaps the sound of the musician taking a sip of water, the clatter of an audience member angrily heading for the exit. There are no two performances alike.

And why just for piano? This is a piece that could be transcribed for the organ (and played even more slowly) or a mariachi band or accordion. The possibilities are endless. Even the tone-deaf could hum it. Some noisy evenings I think I could happily listen to 4'33" forever. Or 639 years, whichever comes first.

Nick Pashley buys and sells books for the University of Toronto Bookstore.



## ACCOMMODATION

Rentals Available —  
Metro & Area

**Attention U of T visitors.** Luxury, bright, furnished apartments available. Home away from home. Includes your every need: walkout to sundeck, appliances, linens, dishes, TV, A/C, parking, laundry. 10 minutes from U of T and hospitals. E-mail: info@irmoluxhomes.com; website www.irmoluxhomes.com; 416-466-5299.

**Absolutely unique temporary residences.** Upscale, executive quality, fully furnished, privately owned homes and apartments. Short/long term, monthly stays. www.silkwoodproperties.com; info@silkwoodproperties.com. Photos available. Property owners: list with us! 416-410-7561.

**Visiting Toronto?** Beautifully furnished condominium, long/short term. 5-minute walk to the university. One/two bedrooms, Jacuzzi, ensuite laundry, dishwasher, linens, dishes, cable television. Private building, 24-hour concierge, parking, exercise room, saunas, whirlpool, meeting rooms. 416-960-6249; info@toronto-furnishedsuites.com or www.toronto-furnishedsuites.com

**Visiting scholars to U of T** with children, pets may be interested to rent a detached bungalow. Walking distance to subway, 20-minute ride to St. George campus and teaching hospitals. Call 416-239-0115, ext. 3.

**Bloor & Ossington.** 3-bedroom apartment with large living room and eat-in kitchen. Steps to subway and shopping. Fast access to U of T, hospitals, Ryerson. Clean, bright, quiet, 2 levels. No smoking, pets. \$1,470. Parking available. 416-564-1328.

**Downtown west.** Bright, spacious, lovely 1-bedroom apartment with large living room, eat-in kitchen, fenced garden. First floor. Steps to subway, Dufferin Mall, library & parks. 5-minute ride to U of T campus. No smoking/pets. \$860. Parking available. 416-564-1328.

**Downtown.** Fully furnished bachelor, one- and two-bedroom condos, close to hospitals and U of T. Most have ensuite laundry, balcony, gym, 24-hour security. Clean, bright, tastefully furnished. Personal

attention to your needs. 416-920-1473. www.celebritycondoservices.com

**Bathurst & Harbord.** 5-minute walk to Roberts Library. Fully furnished 4-bedroom Victorian home with master ensuite, two decks with panoramic views, bright office, fireplace, laundry. Flexible dates, all inclusive. \$3,950. 416-588-0560.

**Home is more than where you hang your hat.** Unique furnished rentals in Toronto's most vibrant neighbourhoods. Marco Enterprises, 416-410-4123. www.marcoent.com

**Furnished condos for rent.** Luxury one-bedroom units located at Village by the Grange (University and Dundas). Fully equipped with executive-class furnishings. Two minutes from subway. Parking and housekeeping available. Restaurants, health club, laundry and dry cleaning on premises. Short or long term. From \$1,695/month includes utilities, maintenance and cable. Call 905-669-2271.

**Toronto sabbatical rental.** Yonge/Lawrence. Furnished 4-bedroom house. Close to subway, schools (including French immersion), shopping, U of T, York U, Glendon College, hospitals. July 1, 2007 for up to 14 months (negotiable). No pets/smoking. \$2,800 plus utilities. 416-482-7126 eswilkin@yorku.ca

**Professor-owned 2-bedroom apartments** at Yonge/St. Clair and St. Clair/Bathurst: \$1,690 and \$1,475. Starting July. Near subway and all stores, 10 minutes to U of T. Quiet, tree-lined street. No smokers, pets. argy@eegc.utoronto.ca, photos: www.pbase.com/rental

**Beaches:** Beautiful furnished beachfront semi-detached house on quiet cul-de-sac. Three stories, 4 bedrooms, 2½ bathrooms, living room, dining room, family room. 3 decks (all overlooking the lake), backyard leading to small park. \$4,000/month from July 2007. david.beatty@utoronto.ca

**Furnished Annex** two-bedroom suite. 7 appliances, 15' ceilings, antique wood floors, granite, stainless, halogen lighting, terrazo shower, laundry, amazing cedar deck, quality furnishings, heat, hydro, cable, high-speed Internet access, biweekly cleaning included. \$2,640. Call Sylvie Turbide at 416-588-8069.

**Avenue Road and Dupont.** Clean, renovated, bachelors and 1 bedrooms in low

rise building, A/C, laundry, parking, some with balconies. Call 416-923-4291 for viewing.

**Urban Mansion luxurious suites** including separate entrance apartment, minutes walk to U of T. Reasonable rates per day, week or month. Info on website www.elianasbedandbreakfast.ca; tel: 416-934-9663.

**1-bedroom Annex fully furnished** apartment available July 15, A/C, hardwood floors, laundry, sunny deck, high ceilings, BBQ, all inclusive, \$1,500. Other apartments available. See more information and pictures at www.lorusso.ca or call 416-806-3423.

**Tartu College.** Central location, excellent value! Private, secure room, by day/week/month. Shared kitchen and bath. On site restaurant. 310 Bloor St. W. 416-925-9405. info@tartucollege.ca

**Beaches:** Furnished 3-bedroom family home, porch, very quiet, tree-lined cul-de-sac with its own park and ravine. Minutes walk to boardwalk, subway, streetcar. 15-minute drive, 30 minutes by public transit to downtown, hospitals, university core. \$2,000/month plus utilities; Available mid-summer 2007 for one/two years. +1 416-466-5206; joe.mccole@sympatico.ca

**Bright furnished apartment.** Well-furnished one-bedroom on third floor of Victorian home. Short walk from campus. Located on Brunswick Avenue north of Bloor Street. Shared entrance to the house. For one person only, no couples, non-smoker, quiet. \$1,100 negotiable per month includes utilities. Available now. Foreign students welcome. 416-920-3753 or peterpaulmancini@yahoo.ca

**College-Spadina.** Beautiful, spacious 1-bedroom, live/work studio, oak floors, skylights, fireplace, central air, sundeck, intercom/security. \$1,385. 416-598-2811, ext. 26.

**Yonge/St. Clair.** Upscale condo. 2-bedroom, 1 bath. Balcony, A/C, dishwasher, washer/dryer. 24-hour concierge, gym, sauna, hot tub. Underground parking. No pets/smoking. Pics available. \$1,975 per month. July 1, 2007 to June 30, 2008. Longer available. rswd00@yahoo.com

**Furnished, 1550 sq. ft. 1 bedroom + den,** Toronto Harbour condo. Van optional. Lease Sept. 7 to May 9 2008,

\$2,500/month. Southwest water view, fitness, pool. 15 minutes' subway to campus. 416-862-7576, lEproject@aol.com

**1-bedroom condo near Yorkville.** U of T, Manulife Centre, walk to subway, cafés, night life, shops. Includes utilities, washer/dryer, dishwasher, central A/C, rooftop patio, bike slot and locker available. References required, no smoking, 1-year minimum. \$1,370. 647-333-1267.

**Spectacular 3-storey house,** fully furnished. \$3,000 per month, Aug. 1, 2007 to July 31, 2008. 4 bedrooms, 3 baths, art room. Open concept kitchen/living room/dining. Fireplace, A/C, TV, DVD, stereo, DSL, laundry. Deck, yard, garden, BBQ. Pics available. Across from Dufferin Grove Park. ron@carbonation.com, 416-835-2500.

**High Park area.** June to mid-October. Furnished 2-bedroom house. No smoking, pets. Suit 2 people. \$1,250 + utilities. References required. Tel: 416-766-4196. E-mail chrisgandy@lycos.com

**High Park.** Furnished house for July and August 2007. Access by TTC not more than 20 minutes to the university. Ideally located (walking) 60 seconds to College streetcar, 60 seconds to great and affordable shopping and 3 minutes from High Park. Spectacular (newly renovated 3rd floor, "loft" bedroom with walkout to large deck). Price completely negotiable for the right tenant. 416-588-4571.

**Bright 2-bedroom** second-floor apartment, High Park. 8 minutes to subway, 15 to Bloor West Village shopping & services. Available July 1. Partly furnished. Storage. Private entrance, large balcony, laundry, dishwasher. No pets/smoking. \$1,400/month plus heat, electricity. Call Al, 416-766-0868.

**U of T (Major St.).** Private apartment in Victorian house. Fully furnished and fully equipped. Antiques and new appliances designed for a professional. Excellent location, 5-minute walk to university, restaurants and subway. Bright, spiral staircase, one bedroom, large deck. Available Aug. 1 for the academic year or longer. \$1,850 inclusive. Margaret, 416-926-8984.

**Dufferin & Bloor.** Beautiful 3-bedroom Victorian, family-friendly neighbourhood, library, skating rink, wonderful park. Campus 10 minutes by subway, 15 minutes by bike. August-June (flexible),

\$2,200. Matt, 416-516-8194. www.deraillleur.org/ForRent/

**Beautiful, bright, clean home** in lovely green downtown neighbourhood available July 1. 2 bedrooms plus loft. 15 minutes to U of T, 3 minutes to subway, parks, shops, all amenities. \$2,950 including utilities. 647-892-3732.

**Markham Street.** Architecturally designed clean, bright 2-bedroom, 2-bathroom apartment in quiet Victorian house. Balcony, 5 appliances, vertical blinds, carpet. Ten minute walk to U of T. \$1,450 + hydro starting around June 15 after painting and carpet installed. Non-smoker. Lucie, 416-249-6326, leave message.

**Casa Loma.** Large one-bedroom. Quiet tree-lined street. Steps to U of T. St. Clair West subway. 416-588-3377.

**July/August sublet.** Professor's furnished house in Roncevalles Village. 3 storeys, 3 bathrooms, 4 bedrooms, wireless Internet, two decks, fenced yard, parking, BBQ. Close to subway and 3 streetcars. \$2,500/month plus utilities. g.schellenberg@utoronto.ca

**College & Bathurst.** Furnished 3-bedroom townhouse for rent. August 2007 to July 2008. \$1,900 + utilities. 5 appliances; BBQ, CAC, fireplace, deck and small garden. E-mail sandyviverson3@hotmail.com or call 647-668-9205.

**Furnished 3 bedroom home** with parking in beaches. Steps to TTC, shops, lake. Available Sept. 1st for 10-12 months. \$2700 monthly utilities included. 1st and last month. No smokers. No pets. 416-694-2914. pdtoogood@primus.ca

**Bright cozy basement apartment.** Christie/Davenport, 10 minutes by TTC to U of T, no smoking, no pets, \$700 including utilities. 416-516-0307. Sept. 1, 2007.

**3-bedroom, 2-bathroom bungalow in North York** near subway, shopping and schools. Large lot, nice backyard with patio. Renovated bathrooms, A/C, heating, all appliances. Garage with automated door, alarm system, underground sprinkler. September 2007 to July 2008 or 1-year lease negotiable. \$1,900/month + utilities. More details and photos available. rfpitzer@sympatico.ca or 416-638-7304.

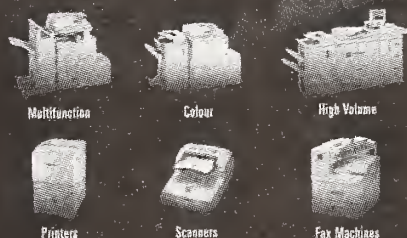
-Continued on Next Page-

## What it takes to be a CHAMPION

**Dependability. Dedication. Experience.** No matter the discipline, the demands are the same.

At Ricoh, we've spent the last 70 years honing our skills, chiseling out the very definition of what it means to be the best in

### WORLD CLASS OFFICE SOLUTIONS



The tier-1 supplier of digital imaging equipment to the University of Toronto for the last 10 years.

Contact Philip Peacock at 416.218.8344  
or visit www.ricoh.ca



RICOH  
multifunction systems • colour • high volume • fax machines • printers • scanners

## Happy End of Term!

Thank you for making us  
your favourite hotel.

**Holiday Inn®**

Around the corner at  
St. George on Bloor.

280 Bloor St. West, Toronto

Phone: 416-968-3300 Fax: 416-968-7765



-Continued From Page 13-

**Large, modern bachelor apartment.** In a new house on a quiet residential street minutes from central downtown area. Furnished. Private bath, laundry facilities, A/C, cable. Close to TTC. All utilities included. Ideal for a graduate student or visiting academic. Lease negotiable. For an appointment leave a detailed message at 416-535-7816.

**Annex.** Furnished basement, Bloor/St. George, beautiful quiet street; steps to U of T, subway. Large bachelor, private entrance, perfect for one. Light and airy, open plan, A/C, laundry, patio. Available immediately. \$875 + hydro. 416-669-7112.

**Available Aug. 1, 2007.** 1-year sublet. 1-bedroom main floor apartment, \$801 plus utilities. Broadview & Danforth area. References, 1st & last required. Call 416-461-5789.

**Yonge/Lawrence.** Walk to subway. 2-bedroom + den bungalow and basement bachelor. Parking, skylights, hardwood floor, washer/dryer, quiet neighbourhood, \$1,320 main floor; \$590 basement; \$1,650 whole house plus utilities. June 1. 416-488-2115; ronanave@gmail.com

**Dupont/Davenport summer rental.** 3-bedroom Victorian in excellent neighbourhood north of Dupont, west of Avenue Rd. Parking, garden, patio, BBQ, A/C, Internet, 2½ bathrooms, new kitchen, office. Walk to U of T, subway lines, playground. \$2,200/month, utilities included. 416-927-0493. bthomson@utstat.toronto.edu

**Annex-Madison.** Furnished and equipped. Clean, quiet, smoke- and pet-free. 1 bedroom, July 15 to Aug. 25. \$2,000. 2 bedroom, June only. \$2,200 (monthly or daily rates). Bachelor \$900, long term. Includes utilities, cable and Internet. 416-967-6474. Fax 416-967-9382.

## Shared

**Looking for a female commuter to share** 2-bedroom apartment during the week at Yonge/Bloor. Very convenient location. \$460/month. Available immediately. Perfect for someone working/studying in

Toronto during the week and commuting home on weekends or looking to stay in Toronto on a part-time basis during the week. 416-413-4978.

**Yonge and College.** Fully furnished room in luxurious condominium, TV, VCR, DVD, stereo, Internet, cable TV, excellent recreational facilities, sharing kitchen and washroom with just one other person. \$900/month all inclusive. tbellagamba@sympatico.ca; 416-593-0068.

## Exchange

**Going on a sabbatical?** www.SabbaticalHomes.com is the online directory of sabbatical home listings to academics in Toronto and worldwide. Find or post your home exchanges, rentals, home wanted, house sitting listing at www.SabbaticalHomes.com

## Guesthouse

**\$27/\$44 per night single/apartment** includes broadband Wifi, 200 channel HDTV, private phone, laundry, bikes. No breakfast but share new kitchen, BBQ area. Annex, 600 metres to Robarts, 14-night minimum. Sorry, no smokers or pets. Quiet and civilized, run by academic couple. www.BAndNoB.com or 5201@rogers.com.

**Guesthouse.** 5-minute walk to Robarts Library. Furnished house to share. Kitchen/dishwasher, laundry, deck. Air-conditioned, cable TV, coffee, tea. Singles from \$55/day, \$250/week, \$800/month. Private bath from \$85/day, \$300/week, \$1,000/month. Three night minimum stay. Extra person \$15. Tel: 416-588-0560. E-mail annexguesthouse@canada.com; web annexguesthouse.com

## Vacation

**Summer rental in Niagara.** Professor's 1920s architect-designed home. Available July and August. Two bedrooms, two studies. Tastefully furnished. Air conditioning. Outdoor dining. Beautiful garden on ravine lot. Wineries, Shaw, etc. Low rent. Contact Murray. Miles@Brocku.ca

**Beautiful large, 3-bedroom Muskoka Cottage** near Gravenhurst. 1¼ hours from Toronto on picturesque lake. Great views, sandy beach. Ready for all retreats, now booking for spring/summer holidays! Excellent road access yet wonderfully private. 416-782-4530.

**Prince Edward County.** Charming 2-bedroom cottage with loft on small, quiet lake. Private grounds. Great swimming. Ideal location for visiting the county: beaches, wineries, restaurants, cycling paths. \$1,000 per week. E-mail: bard@cui.ca

**St. John's, Newfoundland.** Charming home hidden away in tree-lined courtyard off Gower Street in the heart of downtown. Heritage designation with every modern convenience on three levels with two bedrooms, two bathrooms, fireplaces, terrace, deck, garden all overlooking the harbour. \$1,200/month. Long-term lease only. Available Sept. 1. For more information please contact 416-466-3961 or e-mail rasinclair@rogers.com

**Muskoka Cottage** for adults (non-smoking) to rent July and August, for the season or by the week. On Lake Muskoka, north of Bala. Dock, canoe, basic amenities. Have photos. 416-783-2680, mrksawyer@gmail.com

**Haliburton Highlands.** New all-season 3-bedroom cedar home on hill overlooking bay, 3 acres, canoe, excellent fishing. Ideal for holidays! For more information see www.pinehillcottage.ca. Taking summer bookings. Contact lmacdowe@interhop.net.

## Overseas

**Ireland: Ring of Kerry,** Available May, June, September, October. Toronto-owned, cozy three-bedroom home (two doubles/one twin), centrally heated, Irish pine, furnished and fully equipped, ¼ acre garden. Private yet 5-minute walk to village shop and pubs, near vast beaches. Lake/ocean fishing, hill-hiking, Celtic sites and golf nearby. Weekly: \$775. edgarcowan@hotmail.com, 416-934-1557.

**Provence. South of France.** Furnished three-bedroom house, picturesque Puylobier, 20 km from Aix. Available from July for short- or long-term rental. Please contact Beth at 416-588-2580 or b.savan@utoronto.ca; website: www.maisonprovencale.org

**For rent, sublet.** Beautiful three-room apartment in Berlin. Beginning August 2007 for one year. Tenant is a U of T resident fellow. Contact toerne@tagesspiegel.de

## Property for Sale

**52 Brunswick Ave.** Sunny, grand Victorian home. On tree-lined blvd. 5 bedrooms, soaring ceilings, stained glass & original architectural details. Basement with separate entrance. Park & playground on corner. Warm, vibrant family neighbourhood. Walk to U of T. \$849K. Elsa De Jonge, 416-489-2121.

**Mississauga bungalow at Erin Mills/Clarkson.** Easy to QEW, shopping, schools and Lakeshore. Huge sunroom/great room! 3 + 1 bedrooms, 2½ baths, huge finished basement. \$599,000. Nellie Bannayan, Sales Rep. Royal LePage RES Ltd. 416-424-4900, nellie@royallepage.ca

## HEALTH SERVICES

**REGISTERED MASSAGE THERAPY.** For relief of muscle tension, chronic pains and stress. Treatments are part of your extended health care plan. 360 Bloor St. West, Suite 504 (Bloor/Spadina). For an appointment call Mindy Hsu, B.A., R.M.T. 416-944-1312.

**PERSONAL COUNSELLING** in a caring, confidential environment. U of T extended health benefits provide excellent coverage. Dr. Ellen Greenberg, Registered Psychologist, 14 Prince Arthur, Bloor and Avenue Rd. 416-944-3799.

**Dr. Gina Fisher, Registered Psychologist.** Individual, couple, marital therapy. Depression, anxiety, loss, stress, work, family, relationship, self-esteem problems; sexual orientation and women's issues. U of T health benefits apply. 180 Bloor St. W., ste. 806. 416-961-8962.

**Psychologist providing individual and couple therapy.** Work stress, anxiety, depression, personal and relationship concerns. U of T health plan covers cost. Dr. Sarah Maddocks, Registered Psychologist, 114 Maitland St. Wellesley & Jarvis). 416-972-1935, ext. 3321.

**Dr. Neil Pilkington (Psychologist).** Assessment and individual, couples and group cognitive-behaviour therapy for: anxiety/phobias, depression/low self-esteem, stress and anger management, couples issues and sexual identity/orientation concerns. Staff/faculty healthcare benefits provide full coverage. Morning, afternoon and evening appointments. Downtown/TTC. 416-977-5666. E-mail dr.neil.pilkington@rogers.com

**Psychotherapy for personal and relationship issues.** Individual, group and couple therapy. U of T extended health plan provides coverage. For a consultation call Dr. Heather A. White, Psychologist, 416-535-9432, 140 Albany Avenue (Bathurst/Bloor).

**Evelyn Sommers, Ph.D.,** Psychologist, provides psychotherapy and counselling for individuals and couples from age 17. Covered under U of T benefits. Yonge/Bloor. Visit www.ekslibris.ca; call 416-413-1098; e-mail for information package, eks@passport.ca

**Individual psychotherapy for adults.** Evening hours available. Extended benefits coverage for U of T staff. Dr. Paula Gardner, Registered Psychologist, 114 Maitland St. (Wellesley and Jarvis). 416-570-2957.

**Dr. Cindy Wahler, Registered Psychologist.** Yonge/St. Clair area. Individual and couple psychotherapy. Depression, relationship difficulties, women's issues, health issues, self-esteem. U of T extended healthcare plan covers psychological services. 416-961-0899. cwahler@sympatico.ca

**Dr. Carol Musselman, Registered Psychologist.** Psychotherapy for depression, anxiety, trauma and other mental health needs, relationship problems, issues related to gender, sexual orientation, disability. Covered by extended health plans. 455 Spadina (at College), #211. 416-568-1100 or cmusselman@oise.utoronto.ca; www.carolmusselman.com

**Swedish massage,** acupuncture, naturopathy, other alternative medicine services. Direct insurance billing available for U of T staff. 80 Bloor St. W., suite 1100. 416-929-6958. www.PacificWellness.ca

**Psychoanalysis & psychoanalytic psychotherapy** for adolescents, adults, couples. U of T extended health benefits provide coverage. Dr. Klaus Wiedermann, Registered Psychologist, 1033 Bay St., ste. 204, tel: 416-962-6671.

**Dr. Scott Bishop, Registered Psychologist.** Offering psychotherapy and psychoanalysis. Anxiety, depression, trauma, addictions, work stress and burnout, loss/grief, recurrent interpersonal problems, substance abuse, identity issues. U of T healthcare benefits apply. 250 St. Clair Ave. W., 416-929-2968 or scott.bishop@bellnet.ca

**Psychotherapy for adults, children and couples** with registered psychologist. Psychological consultation and

assessment for personal, relationship, learning, postnatal and parenting concerns. U of T healthcare benefits apply. Dr. Vivienne Pasieka, 200 St. Clair @ Avenue Rd., 416-229-2437 or v.pasieka@utoronto.ca

**E-counselling and telephone counselling.** Communicate confidentially via secure e-mail or by telephone with Paul Parnass, M.S.W. R.S.W. Relationship, work and personal stress, anxiety, depression, self-esteem, grief, men's issues. 905-771-1118, parnass@myecounselor.com; www.myecounselor.com

**Commensal vegetarian restaurant.** Delicious healthy meals. Pay by weight. Breakfast café open from 7 a.m., 655 Bay St, entrance on Elm St. 5-minute walk from Dundas subway. www.commensal.ca; 416-596-9364.

**Becky Liddle, Ph.D., C.Psych.** Counselling Psychologist. Pre-tenure stress, LGBTQ, survivor issues, relationships, couples, depression, anxiety, general psychotherapy. 647-989-1555. Bloor & St. George. Call for appointment or inquiries about style, fees, etc. Evening hours available.

**Deep and thorough** massage in attractive, professional environment. Includes Swedish, Shiatsu, reflexology, sound & energy work. 20 years' experience. Intro session \$55-75. Bloor/Spadina. Call Hugh, 416-924-4951, www.hughsmiley.com

**Yorkville Massage Therapy.** Registered massage therapy covered by most extended healthcare plans. 130 Cumberland St., 3rd floor. Appointment booking and gift certificates available online at www.yorkvillemassagetherapy.com or 416-927-1234

**PEARS Clinic** (Psycho Educational Assessment & Remedial Support). For children ages 6-16 experiencing learning difficulties and requiring qualified diagnostic assessments, placement decisions and programming recommendations. Health plan coverage. Central location: Dupont/Spadina. Call 416-967-7327. pearsclinic@bellnet.ca, www.pearsclinic.com

## MISCELLANY

**Dicta transcription.** Digital, CD and cassette equipment available for focus groups, qualitative reports, one-on-one interviews, etc. Reliable and professional services. In business since 1983. RCMP security clearance. Call Kathy, 416-431-7999 or e-mail kkimmerly@rogers.com

**EDITORIAL SERVICES.** Professional proofreading/copy editing and related services. References include Environment Canada and *In the Hills* magazine. Flexible timing. Reasonable rates. Contact Susan Robb at 416-789-9059 or rosus9@aol.com

**Professional transcribing service available** for one-on-one or multi-person interviews, focus groups, etc. 20+ years of experience at U of T. References available. Call Diane at 416-261-1543 or e-mail dygranato@hotmail.com

**Montgomery Movers and Storage.** Low storage fee. Packing and packing supplies. Professional and reliable. 21 years' experience. 24 hours, 7 days. We get the job done right! For estimates 416-925-9948 or 416-923-6683.

**Archival picture framing.** Let a professional conservator reframe your cherished artwork and replace the existing acidic framing materials that are destroying it. Reuse your frame or purchase new. Linda, 416-978-7265 linda.joy@utoronto.ca

**Books! Books! Books!** Downsizing? Creating order? Moving? Donate your books NOW for our 16th annual Victoria College Book Sale (September 27-October 1). Proceeds to Victoria University Library. Call 416-585-4585 for up and any information.

A classified ad costs \$20 for up to 35 words and \$.50 for each additional word (maximum 70). Your phone number/e-mail address counts as two words.

A cheque or money order payable to University of Toronto must accompany your ad. Visa or Mastercard is acceptable. Ads must be submitted in writing, 10 days before *The Bulletin* publication date, to Mavic Ignacio-Palanca, Strategic Communications Department, 21 King's College Circle, Toronto, Ontario M5S 3J3.

Ads will not be accepted over the phone. To receive a tearsheet and/or receipt please include a stamped self-addressed envelope. For more information please call (416) 978-2106 or e-mail mavic.palanca@utoronto.ca.



**UNIVERSITY OF TORONTO**

**The gift of learning. Make it your legacy.**

ask us how to make a planned gift to U of T

tel: 416-978-3846  
e-mail: gift.plan@utoronto.ca  
www.giving.utoronto.ca/plangiving





## LECTURES

**The Art of Executing Well:  
Execution Rituals in  
Renaissance Italy.**

THURSDAY, MAY 31

Prof. Nicholas Terpstra, history, in conjunction with Renaissance spring festival. 302 Emmanuel College, 75 Queen's Park. 4 p.m. *Reformation & Renaissance Studies*

**Christ as Idol  
in Renaissance Italy.**

MONDAY, JUNE 4

Prof. Alexander Nagel, fine art. Senior Common Room, Burwash Hall, Victoria University, 89 Charles St. W.; in conjunction with Renaissance spring festival. 4 p.m. *Reformation & Renaissance Studies*

**Signalling From Membranes  
to Crossbridges in Smooth  
Muscle and a Novel Role for  
N-Cadherin in Conduction in  
the Heart.**

MONDAY, JUNE 4

Prof. Avril Somlyo, University of Virginia School of Medicine. 103 FitzGerald Building, 150 College St. 5 p.m. *Heart & Stroke/Richard Lewar Centre of Excellence in Cardiovascular Research*

## COLLOQUIA

**Ethical Issues in  
Transgender Research.**

THURSDAY, MAY 31

Jonathan Lear, student, bioethics. College Street site, Centre for Addiction & Mental Health, 250 College St. Noon. *Addiction & Mental Health*

## SEMINARS

**Friends Across the Pacific:  
The Canada-Hong Kong  
Linkages in Historical and  
Contemporary Perspectives.**

TUESDAY, MAY 29

Ming Chan, Stanford University. Vivian & David Campbell Conference Facility, Munk Centre for International Studies. 2 to 4 p.m. Registration: webapp.mcis.utoronto.ca. *Asian Institute*

**Archeology of the Mongolian  
Period, 13th to 15th Century.**

FRIDAY, JUNE 1

Prof. Tumen Dashzeveg, National University, Ulaanbaatar, Mongolia. 30 Woodsworth College Residence, 321 Bloor St. W. 2 to 4 p.m. *Asian Institute and Centre & Inner Asia Seminar*

**Insights From Embryos  
on How to Repair  
the Broken Heart.**

FRIDAY, JUNE 1

Dr. Bradley Keller, Children's Hospital of Pittsburgh. 968 Mt. Sinai Hospital. 3 p.m. *Samuel Lunenfeld Research Institute*

**Rethinking Tradition:  
Performing Gender in India.**

TUESDAY, JUNE 5

Mangai Arasu, Stella Maris College, Chennai, India. 208N Munk Centre for International Studies. 7 to 8:30 p.m. *Asian Institute*

**Molecular Events Controlling  
Initiation of Lymphatic  
Development.**

WEDNESDAY, JUNE 6

Prof. Peter Koopman, University of Queensland. 968 Mt. Sinai Hospital. Noon. *Samuel Lunenfeld Research Institute*

## MEETINGS &amp; CONFERENCES

**Imagining Collectives:  
Continuities, Changes  
and Contestations.**

THURSDAY MAY 31 TO

SATURDAY, JUNE 2

Second annual Tamil studies conference will bring together Tamil studies scholars from North America, Europe, South Asia and Australasia. New College, Sidney Smith Hall and Medical Sciences Building. Registration: webapp.mcis.utoronto.ca; program details and locations: www.chass.utoronto.ca/~tamils/. *U of T and University of Windsor*

## Academic Board.

MONDAY, JUNE 4

Council Chamber, Simcoe Hall. 1 p.m.

**Activist Japanese Views on  
the Nanjing Massacre  
70 Years After.**

MONDAY, JUNE 11

208N Munk Centre for Information Studies. 9:30 a.m. to 4:30 p.m. Program details and registration: webapp.mcis.utoronto.ca. *Asian Institute*



## MUSIC

**FACULTY OF MUSIC  
EDWARD JOHNSON  
BUILDING  
Musical Interlude.**

THURSDAY, JUNE 7

Tafelmusik Baroque Summer Institute. Walter Hall. Noon. Information: www.tafelmusik.org/training/tbsi/tbsiconcerts.htm

## TBSI Orchestra &amp; Choir.

MONDAY, JUNE 11

Tafelmusik Baroque Summer Institute; Jeanne Lamon and Ivars Taurins, directors. Walter Hall. 1 p.m. Information: www.tafelmusik.org/training/tbsi/tbsiconcerts.htm

## EXHIBITIONS

**JUSTINA M. BARNICKE  
GALLERY  
HART HOUSE  
Projections.**

TO JUNE 17

Projections is a major survey of projection-based works in the history of contemporary art in Canada from the mid-1960s to the present. All four U of T galleries are involved; curated by Barbara Fischer. Here the exhibition focuses on the theatre of projection. Both galleries. Gallery hours: Monday to Friday, 11 a.m. to 7 p.m.; Saturday and Sunday, 1 to 4 p.m.

**U OF T ART CENTRE  
Projections.**

TO JUNE 17

Projections is a major survey of projection-based works in the history of contemporary art in Canada from the mid-1960s to the present. All four U of T galleries are involved; curated by Barbara Fischer. Here the screen and light are the themes. Laidlaw Wing, University College. Gallery hours: Tuesday to Friday, noon to 5 p.m.; Saturday, noon to 4 p.m. Tickets \$5, seniors \$3; free to U of T faculty, staff and students.

**BLACKWOOD GALLERY  
U OF T MISSISSAUGA**

## Projections.

TO JUNE 17

Projections is a major survey of projection-based works in the history of contemporary art in Canada from the mid-1960s to the present. All four U of T galleries are involved; curated by Barbara Fischer. Here the theme is projected travel, shared with the Doris McCarthy Gallery at Scarborough. Gallery hours: Monday to Friday, 11 a.m. to 5 p.m.; Sunday, 1 to 5 p.m.

**DORIS MCCARTHY GALLERY  
U OF T SCARBOROUGH**

## Projections.

TO JUNE 17

Projections is a major survey of projection-based works in the history of contemporary art in Canada from the mid-1960s to the present. All four U of T galleries are involved; curated by Barbara Fischer. Here the theme is projected travel, shared with the Blackwood Gallery at Mississauga. Gallery hours: Monday to Friday, 10 a.m. to 4 p.m.; Sunday, noon to 5 p.m.

**ERIC ARTHUR GALLERY  
FACULTY OF ARCHITECTURE,  
LANDSCAPE &  
DESIGN  
Mid-Century Icons.**

TO AUGUST 4

The 55 enlarged architectural photographs are drawn from the Canadian Architectural Archives' Panda Collection. Gallery hours: Monday to Friday, 9 a.m. to 5 p.m.; Saturday, noon to 4 p.m.

**THOMAS FISHER RARE  
BOOK LIBRARY  
"The Age of Guessing  
Is Passed Away."**

TO AUGUST 31

Part of the continent-wide commemoration of the bicentennials (2007-2011) of David Thompson, land geographer; features the narrative of his Travels and other writings in an examination of the role of the fur trade in the mapping of Canada. Hours: Monday to Friday, 9 a.m. to 5 p.m.



## MISCELLANY

**Institute of Biomaterial and  
Biomedical Engineering  
Scientific Day.**

FRIDAY, JUNE 8

Keynote lecture: Nanocraft vs. Nanotechnology: Realizing Transformational Tools for the Life Sciences and Medicine. Prof. Michael Roukes, California Institute of Technology; Llewellyn-Thomas visiting professor. 10 a.m. Student oral presentations. 11:15 a.m. to 2:45 p.m. 610 Health Sciences Centre. Student poster session, East Common Room, Hart House. 3 to 4:30 p.m. Full program: www.ibbme.utoronto.ca.

**Department of  
Ophthalmology & Vision  
Sciences Annual  
Research Day.**

FRIDAY, JUNE 15

Clement McCulloch lecture by Prof. Paul Kaufman, University of Wisconsin, on Medical Therapy for Glaucoma: The Next 20 Years. Auditorium, Medical Sciences Building. 8 a.m. Presentations by students, residents and fellows follow for the rest of the day. Stone Lobby and 2171 Medical Sciences Building.

# The Dental Office

at Bloor &amp; Dundas Square

Dr. F. Fanian

Dr. M. Ghomashchi

Dr. M. Safa

## GENERAL FAMILY AND COSMETIC DENTISTRY

## Open Saturdays

- Evening appointments available
- Emergencies accommodated
- Friendly environment

416-533-2555

2333 Dundas St. West Suite 204  
(Bloor Subway line, Dundas West Station)

## STEP BY STEP

The Way To Healthier Feet™  
Professional Family Footcare



\*\*\* Book Your Appointment Online \*\*\*  
www.stepbystepfootcare.ca



## Dedicated To Help Keep You Walking In Comfort!

CUSTOM ORTHOTICS : PROBLEMATIC NAILS  
HEEL PAIN : CALLUS : CORNS : WARTS : HIGH/FLAT ARCHES  
CUSTOM FOOTWEAR : COMPRESSION STOCKINGS  
GENERAL AND DIABETIC FOOTCARE  
PERSONAL ATTENTION AND GENTLE CARE And more...

Toronto/Head Office : 27 Queen St. E. Suite 407 416-214-4697  
Across St. Michael's Hospital

Orthotics and Compression Stockings May Be Covered  
Under UofT Staff and Most Other Extended Health Care Plans.

## The 2007 Annual Thelma Cardwell Research Day

Wednesday, June 27, 2007

9:00 am - 11:00 am

Colony Ballroom, 89 Chestnut St.

DR. CLAIRE-JEHANNE DUBOULOZ

Director, School of Rehabilitation Sciences and Associate Dean,  
Faculty of Health Sciences, University of Ottawa

**"Transformative Learning:  
Enabling Personal Change"**

This presentation will describe Transformative Learning as an empowering process of personal change for clients involved in rehabilitation. It will address Transformative Learning on a theoretical level and include examples from research data to illustrate experiences of transformation of meaning perspectives among clients learning and implementing strategies for independent living.

**OT Research Symposium  
11:15 - 5:00 pm**

The Thelma Cardwell Lecture will be followed by OT student research presentations. Posters will be available for viewing at 11:15 and oral presentations will commence at 12:30 pm.

To register, please contact us by email at ot.reception@utoronto.ca, by phone at 416-946-8571, or visit our website at www.ot.utoronto.ca



# CIRCLES OF MEANING

*Making sense of the world with the humanities as a guide*

BY ROBERT GIBBS

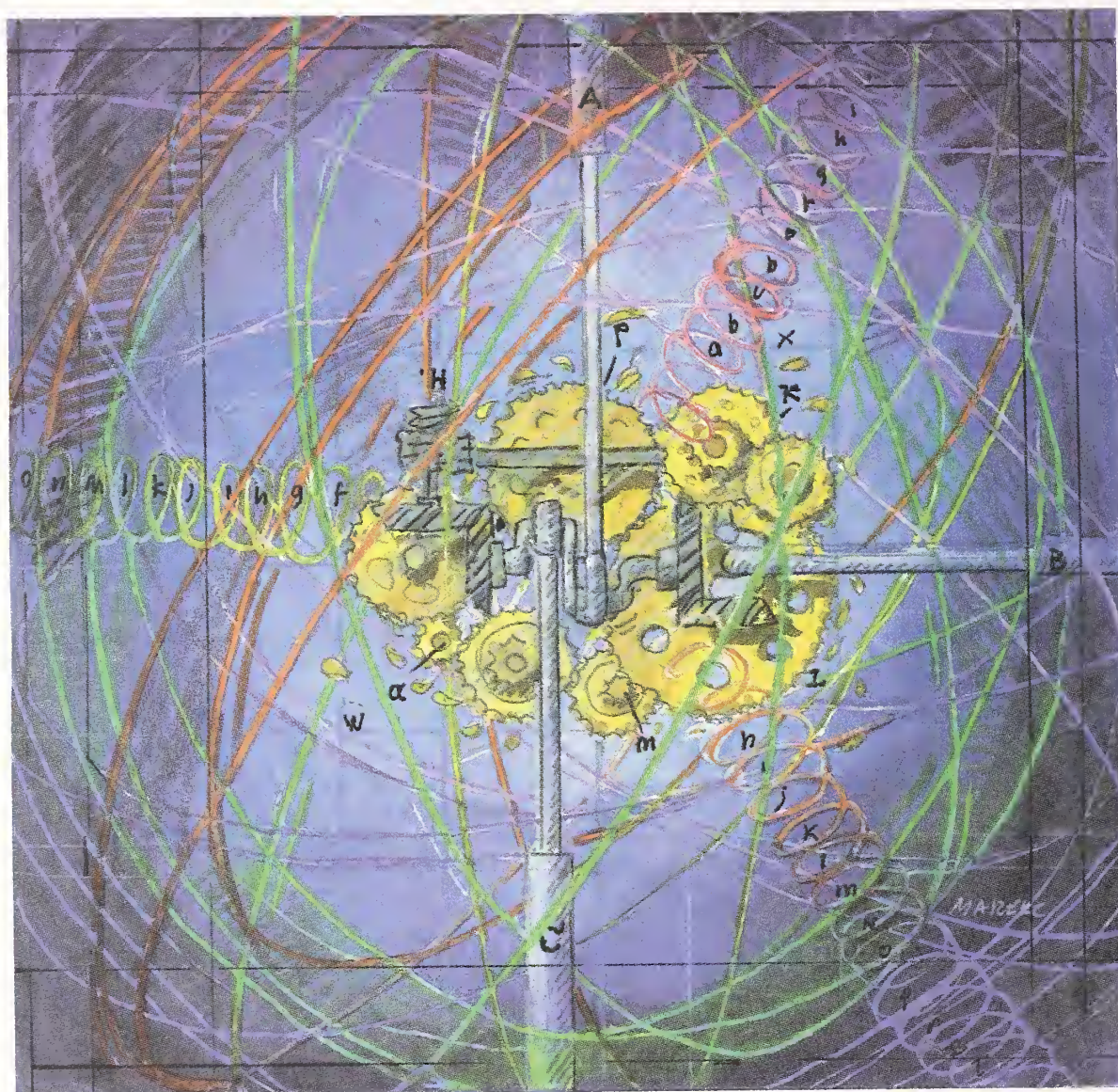
IMAGINE THE UNIVERSITY — not as a series of lines (faculty appointments, bureaucratic accountability, budgeting commitments) — but as circles. And imagine the circles are in motion: wheels, gears, spirals. Is this the imagery of geometry? or mechanics? Or does this imagining belong to the humanities?

Consider further, these moving circles as a way to discern the distinctive purpose of the humanities — for an individual student, for communities of scholars, for the recently announced Jackman Humanities Institute and for the wider circle of the university. This imagining itself follows a peculiar logic — a logic of visualization that belongs as such to the humanities, for our use of images (linguistic, written, visual) is a human way of making sense of the world.

The humanities study not only how we make images but why we need to make sense of our worlds at all. We might use visual images, or principles, patterns of sound and motion, or even numbers but beyond the insight into the world that each way of interpreting offers and beyond the insight also into the interpreter, there is a more fundamental and significant insight, for we learn about the practices of making sense. By analysing and criticizing, by exploring the contexts and the implications of the ways we make sense of the world, the humanities educate the imagination. Such education develops our cognitive powers to interpret the vast array of human cultures.

The tightest circle occurs at the individual human level as I try to interpret my world. As I ask questions about the world, I also ask questions about myself and find myself in that world. The one asking and the one asked about are bound together. But this is not a simple mirroring of myself — because as I make sense of the world, my own sense of myself changes and the circling continues, because as I gain a new sense of myself, my sense of my world also changes. This circle of meaning is in motion; it is a wheel. If I am then questioned by another, I see my circling intersect with hers, for she, too, is in a circling of making sense of herself and her world. The humanities arise because I cannot circle around myself alone but am already questioned and engaged with other people. They are not contained in my world but intersect it and indeed, make me aware of this circling both of my own interpretations and of theirs.

Studying these circles does not yield absolute knowledge. Instead it opens us to new perspectives by criticizing our own way of making sense of the world. Human beings are bound to particular cultures, languages, religions, classes, discourses, paradigms of knowledge and so on. The humanities trace the ways people move in these circles of meaning to make sense of overlapping and often antagonistic worlds. As scholars, we are embedded in limited practices and viewpoints and so when we try to understand why in one age religious discipline governed experience and another age is governed by colonial racism and



today environmental calamity terrifies us — we begin to see in the discontinuities of these intersecting circles not only the role of language, literature, religion and art in making sense of the world but also how politics, science, medicine, education — indeed all activities of learning — display their humanistic core.

The new Jackman Humanities Institute will itself form a circle. A group of faculty and students will be fellows for one year in our new 10th-floor home at the Jackman Humanities Building. They will flow in from their departments and centres and after a year in a

common space pursuing individual research and writing projects overlapping on a shared theme, they will return to their academic homes. Others will spiral out beyond U of T — to graduate programs and to new jobs in the academy and beyond. While they are together for the year, the fellows will be able to learn from each other, sharing in workshops and at conferences, but also in the informal fellowship in the new space.

This unique fellowship will also act as a wheel that moves other wheels — a gear — moving larger-scale circles on the three campuses. Our university is dispersed to three campuses and lacks connections at many levels. The Jackman Humanities Institute will provide a useful calendar of exciting humanities events on a homepage and sponsor various activities on all three campuses — all linked to an annual theme and co-ordinated with the fellows' community. Ideas will flow around and through the Jackman Humanities Institute, from the university and community at large and back.

At the risk of getting dizzy, let me trace one more image: the circling of generations. One of the great distinctions of the university is that faculty members continue learning, much as students do. The creation of a fellowship of learners at all stages of education will release new energies of inquiry, building on the basic relation of teacher and student in order to model a distinctive practice of mentoring and of learning from each other. Ultimately, universities exist because we share this need and desire to trace our human effort to make sense of the world. Humanities do not so much produce a reservoir of knowledge as they train us to read closely and critically the motions of interpretation. In our teaching, research, study and practice we are joining the circle of learning — for the knowledge that we normally understand the humanities to transmit is more truly interpreted as recycled and reinterpreted. What is new interrupts but also echoes what is old. What is old becomes new with each generation of students, with each generation of teachers. The humanities, as the learning about this cycling of education, are the moved and moving movers of the university.

Robert Gibbs is a University College professor of philosophy and director of the newly created Jackman Humanities Institute.